

**CHAT GPT VS COPILOT VS GEMINI** 

DEVIN, FIRST AI SOFTWARE

ARTIFICIAL INTELLIGENCE- MOTIVATION DERIVING LESSONS FROM HISTORY

### AI and Humanity Together, Can Make This World Better!

RETHYNK AI

### Editor's Letter

Dear Esteemed Readers,

I hope this letter finds you in good health and high spirits. It gives me great pleasure to welcome you to the inaugural edition of ReThynk AI Magazine.

Being the Editor, it is my privilege to introduce you to a publication that is dedicated to exploring the transformative potential of artificial intelligence (AI) across various domains and industries. It's not this magazine can do for you, it's about what this magazine makes you – a believer in AI.

We aim to serve as a platform for thought leaders, experts, and innovators to share their insights, experiences, and the best practices in the field of AI.

In this edition, you will find a diverse range of articles and case studies that delve into your thoughts to broaden your horizons. From discussions on the democratization of AI to explorations of its role in driving your life, whether, you wish to improving productivity or presenting yourself as an AI thought leader, Rethynk AI will handhold you. At ReThynk Al Magazine, our mission is to inform, inspire, and empower our readers to navigate the complexities of the AI revolution and harness its potential for positive change. Whether you are a seasoned AI professional, a business leader, an academic researcher, or simply an enthusiast, eager to learn more about this rapidly evolving field, we invite you to join us on this journey of discovery and innovation.

Inaugurating Rethynk AI magazine from April 2024, I invite you to engage with the content that resonates with you. Your feedback and insights are invaluable to us, and we welcome your thoughts, comments, and suggestions as we strive to continually enhance and improve our publication.

I anticipate this as the beginning of a thrilling adventure!

Warm regards,

M.K.Sharma

<u>Manish K. Sharma</u>

Editor, ReThynk Al Magazine info@rethynkai.com Al



### Table of Contents

#### Editor's Letter

Team Support

Will AI Surpass Human Intelligence?

Trending AI Tweets

ChatGPT vs Copilot vs Gemini

Two CEOs in News

Devin, The First Al Software Engineer

Artificial Intelligence-Motivation

Al Roles in The Hiring Process

From Stage Fright to Spotlight

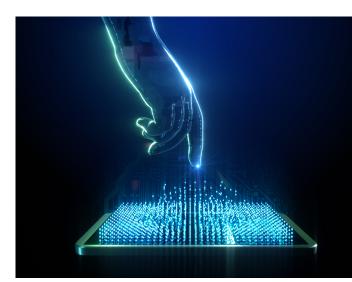
**Revolutionizing Garment Production** 

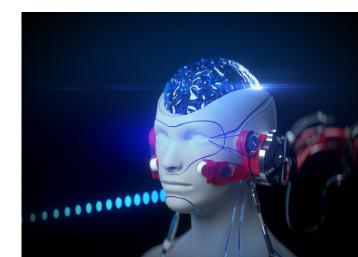
My Tale of Fair Lady and Her Magic Shoes

IT Infrastructure Management with AI Tools

Self Learning- The Driving Factor







### Welcome



Dear Readers,

Today, we are glad to introduce the first edition of ReThynk AI Magazine – your ultimate guide to the world of artificial intelligence and innovation. ReThynk AI will be your companion in the journey of artificial intelligence and its exploration. Our magazine aims to demystify AI and travel around its transformative potential across industries. We will cover insightful articles, expert interviews, thoughtprovoking analysis, and trending news. We will keep you informed and inspired by the cutting-edge technology that leads to the real-world applications.

We are overflowing with gratitude for your trust and welcome you to ReThynk AI Magazine – where innovation meets implementation!

From Team ReThynk Al

#### Team Support

#### Project by:



#### Designed by:



#### ReThynk Al™

We are a business consulting firm specializing in AI evolution. Our focus is to help companies worldwide and use AI for their business efficiency.

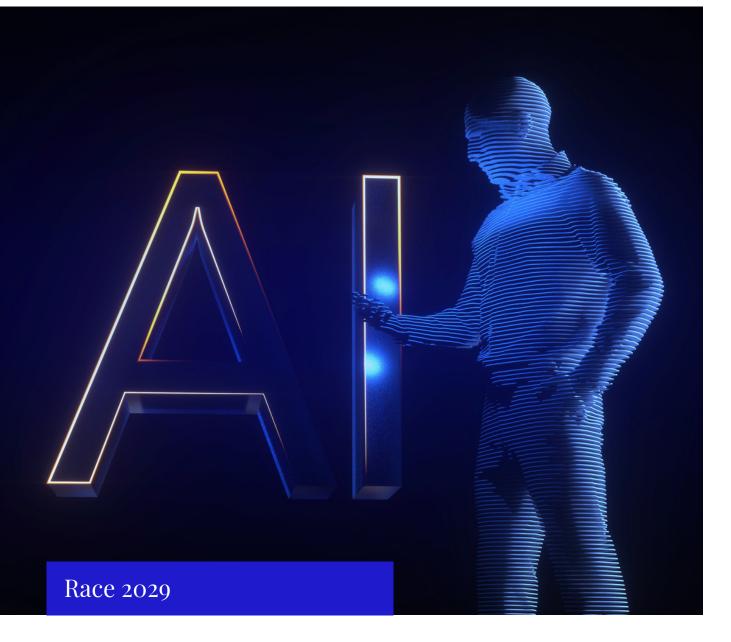
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### Will AI Surpass Human Intelligence by 2029?

With the arrival of Generative Artificial Intelligence (GAI), one question was continuously running through our minds would AI overtake human intelligence? There were all types of speculation about this. We also had our own opinions but were not sure. Now this question took an interesting twist when Ray Kurzweil, a tech-visionary, predicted that AI would achieve human-level intelligence by 2029. Kurzweil was having a conversation with podcaster Joe Rogan at his show. The whole internet took this statement seriously owing to the point that the statement was given by Kurzweil himself. He has analyzed that AI will achieve human intelligence by 2029. This timeline comes from the advancement of algorithmic computational power, data processing, and generative capabilities. However, one person departed from the statement and his name is Elon Musk. Elon Musk, the CEO of Tesla, took the opportunity to air his thoughts from platform X.

"AI will probably be smarter than any single human next year. By 2029, AI is probably smarter than all humans combined – Musk replied."

Musk, now asserts that AI can overtake human intelligence as early as next year and the assertion aligns that AI will eventually exceed the whole human intelligence by 2029. The common point is both predicted that AI will surpass human intelligence, however the year is still unpredictable. It shows the rapid field of Artificial development in the Intelligence whether it's GAI, Image generation, automated coding tools, or programming capabilities.

While AI offers high possibilities and perfection, it poses certain challenges as well, that includes ethical consideration of AI application, responsible use of AI for humanity, and democratization of AI. It's not about the fast completion of the work and growing revenue but about following the core values and our belief system. Technical progress must come with ethical consideration. Now, our society is facing critical questions. How do we ensure the safety of intellectual property? How can we prevent the misuse of AI? How do we bring rules and regulations?

No matter when AI will surpass human intelligence, we are sure that the coming years will determine the future of AI and humanity. Instead of speed, we should focus on balancing both together. Tech companies must have a thoughtful transformation instead of a fast one. Finally, the AI wave is surging, and the ride offers both high & low tides. Let's keep our eyes on the shores with a commitment to safeguard the whole of humanity including the have-nots.

### Trending AI Tweets

@pmddomingos

Al is not your copilot, it's a Formula One car for your brain.

#### @<u>OfficialLoganK</u>

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Al is going to change how software is created, but the world is still desperately going to need software engineers.

@darian314

It is the best time in history to be a founder.

#### @<u>bindureddy</u>

03

The best way for AI to charm (conquer) humanity – when having a neural dialogue with an AI bot becomes much more satisfying than having an inner monologue. 04

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#### CHAT GPT VS COPILOT VS GEMINI









#### **RETHYNK AI ANALYSES**

Artificial intelligence has developed so fast that not only individuals but businesses are also struggling to keep up with the pace of AI tools.

#### **NEW INITIATIVE**

ReThynk AI analysis is an initiative to draw the comparison between different AI applications and tools to guide the audience towards the right course of action.

	Ś	COPILOT	Gemini
Aspect	ChatGPT	Microsoft Copilot	Google Gemini
Model	Based on GPT-3.5	Utilizes GPT-4	Powered by Bard (a variant of GPT-4)
Accuracy	Continuously improving, occasional misinformation	Precise responses with source information	Need to improve much for accuracy and efficiency
Controversies	Misuse concerns for schoolwork, job displacement debates	Generally well- received, some concerns about Al replacing human creativity	Controversies about ethical considerations
Speed	Responsive	Fast response times	Slower (compared to Copilot and GPT-4)
Cost	Free version + ChatGPT Plus subscription at \$20/month	Free version + Copilot Pro integrated with Microsoft 365	Free version + Pro integrated into Google's existing services
Strength	Large Userbase	Microsoft 365	Large Data Base
Weakness	Slow Growth of Revenue	Limited Userbase	Slow Implementation
Opportunity	Manufacturing of Robotics and Silicon Chip	Target the Corporate Sector	Industry Specific Solution
Threat	Limited Data Base	Ethical Consideration	Ethical Consideration
Usability (recommended)	For Students, Content Creation	Businesses and Professionals	General Search

Note:

- 1. This data can vary with time.
- 2. Comparisons are on the basis of usage done for both personal and professional purposes.
- 3. Comparison has been done for business and professional purposes for the readers of ReThynk AI, and not suited for financial investments. Financial investments ask for different parameters and research.

#### THE ULTIMATE LIST OF

### ANALYSIS

#### Gemini:

Let us first go with the comparison of Gemini as it's powered by Google. Gemini has access to a vast amount of databases in comparison to any other artificial intelligence application right now owing to its search engine and other services. However, this presents a challenge in front of the Google Team to implement this database considering ethical matters into consideration. Though the future seems bright for Gemini, there is a need for dedicated work in execution.

#### Copilot:

Microsoft has done a remarkable job in terms of Copilot and its investment in artificial intelligence. On the basis of application and coding abilities with access to Microsoft 365, Copilot is much suited for business work including small to medium-sized businesses out of all the applications. The transparency with the citation of the original source gives the edge to the researcher, content creator, and professional so that they can brainstorm around new ideas.

#### Chat GPT:

Open Al is a new entry in the business world while the other two were decade-old empires. Still, Open Al has made major progress both in terms of users and applications.

The open AI team has consistently improved the Chat GPT and it's a remarkable tool for brainstorming, idea creation, and for small-size business applications.

All the tools have diverse applications still it's advisable for the readers to be practical in their approach as now we need human intelligence for artificial intelligence.

## Gemini





### Two CEOs In News



Mustafa Suleyman, CEO, Microsoft AI (Image credit: LinkedIn)

Sam Altman, CEO, OpenAI (Image credit: Reuters)



"

Artificial intelligence should drive the research and innovation.

"

ReThynk AI

#### Sam Altman CEO, OPEN AI

Sam Altman, the CEO of OpenAI, is looking for funding of \$5-7 trillion to address the global semiconductor shortage. This amount is more than the GDP of many countries combined. The semiconductor industry is facing acute shortages of chips after the fast expansion of generative artificial intelligence.

It will definitely reshape the entire semiconductor industry but would it be sustainable? Only time will tell whether it is a sustainable development of the semiconductor industry or not. The news was first reported by The Wall Street Journal. (Source: <u>WSJ.com</u>)

#### Mustafa Suleyman CEO, Microsoft AI

Mustafa Suleyman, the British artificial intelligence researcher and entrepreneur is in the news now after being hired by Microsoft as CEO of Microsoft Al. Mustafa's journey from Deep Mind to Microsoft Al shows his adaptation to the fast-growing artificial intelligence domain.

According to his LinkedIn profile, he cofounded Deep Mind in June 2010 and worked for 9 years. Later he cofounded another Inflection AI and worked as CEO for 2 years 2 months from Feb 2022 – March 2024. Now, he will lead AI products and research, including Copilot, Bing, and Edge.

"

Our aim is... Sustainable development of human values.

#### "

ReThynk AI

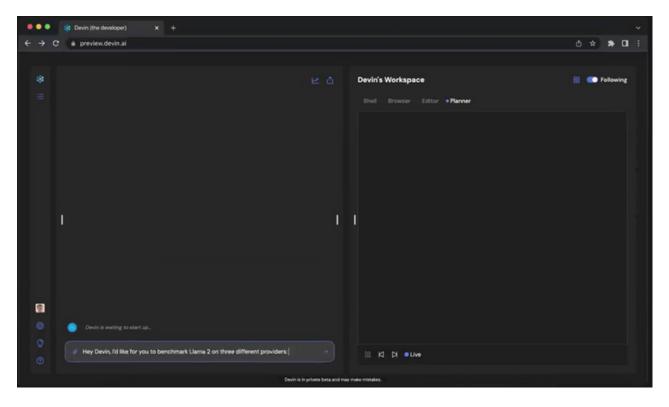
#### DEVIN, THE FIRST AI Software engineer

When you visit the website of Cognition-labs, you will get the following phrase written, "Introducing Devin, the first AI software engineer and setting a new state of the art on the SWE-bench coding benchmark".

#### What is Devin Al?

According to the Cognition-Labs Devin is the world's first fully autonomous AI software engineer, designed to build alongside software engineer or independently.

Devin is a revolutionary AI software engineer, capable of planning, coding, testing, and debugging complex codes to develop apps and websites. It has been designed to work alongside human engineers or independently to improve the efficiency of the challenging coding task. Devin is capable of learning and adapting over time so it can help IT professionals work on a short timeline to complete multiple projects simultaneously.



(Image Source: <u>YouTube</u> as presented by CEO Scott Wu))

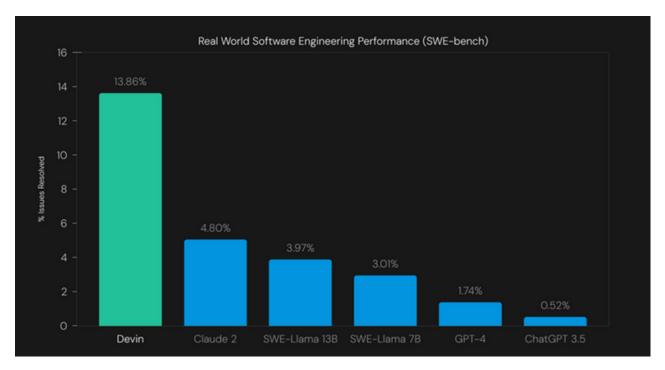
Devin interface comes in different sections where engineers can work in a step-by-step way with one side for the input section and the other side in planner mode. After initial planning, the screen divides into further sections where it does all planning, coding, testing, and debugging altogether.

#### Cognition Lab - The Game Changer:

It's an applied AI lab led by CEO Scott Wu, that focuses on building AI teammates with capabilities far beyond today's existing AI tools. It has a funding of \$21 million Series A led by Founders Fund.

#### **Devin Divine Performance:**

Devin's performance is much higher, compared to the performance of other tools like Calude2, GPT-4, GPT 3.5, and SWE-Liama 13B when Devin was evaluated on a random 25% subset of the dataset –as the data shared by Cognition.



(Image Source: Introducing Devin, the first AI software engineer (cognition-labs.com))

#### Future Ahead:

Devin AI is just the beginning of Software engineering automation with many more updates and tools to come soon. These tools will help in managing the complex task of coding and testing whether you are a small team running from your garage or you operate from the Bay Area. Coding tools will not only improve efficiency but also cut the operation costs,, however, it solely depends on the planning and application.

Earlier we were writing the codes and now codes in the form of GAI would work with us. Let us look towards the future with lots of optimism.

# Motivation

Deriving Lessons From History Artificial

Intelligence



#### **Calculator:**

Think back to a time when calculators were not available for common people and businesses (or merchants). Complex mathematical calculations required hours of manual work for almost all repetitive tasks, leaving space for errors and brainstorming. However, with the invention of the calculator, merchants and traders got a powerful tool that not only simplified calculations but also paved the way for progress in the fields of economics, business, and many more. The calculator didn't replace human intelligence, instead, it enhanced it, allowing the merchants to focus on business growth, innovation, and creative That transformed pursuit. the old merchants and traders into today's businesses and executives.



#### **Computer:**

advent of The the computer revolutionized countless industries by automating repetitive tasks, storing data, and enabling rapid analysis and processing. From analysis to design, from planning to operation, computers have played a role in improving efficiency, and productivity and reducing costs. Rather than displacing the need for human intelligence, computers have created new opportunities for collaboration, expansion, and specialization. They have empowered businesses to focus on more important tasks like customer satisfaction, building reputation, or merger & acquisition.



#### Internet:

One of the most transformative inventions of modern times, the internet has globally connected people, ideas, and resources. has democratized access l† to information, connecting to businesses and facilitating collaborations. The internet has enabled businesses to identify business opportunities globally, identify new customer segments, and explore new ideas in ways never possible earlier. It has leveled the playing field, for businesses with limited funds and teams.

These historical examples serve as a true reminder that technological upgradations have consistently enhanced human capabilities and empowered businesses. Rather than fearing technical advancement, businesses should embrace the growth of AI to revolutionize the business, idea, operation, and execution.

Just as calculators, computers, internet, ecommerce, search engines and apps have empowered previous businesses to achieve their results, artificial intelligence holds the capabilities of reviving the current and upcoming businesses. By adopting the AI with curiosity, determination and commitment, you can apply the AI to improve the efficiency to shape the whole business.

In the face of changes, always remember that only change is permanent. Today when we are looking at Generative Artificial Intelligence, some day this new will become old, and even better technology will emerge from the mind of a researcher or an entrepreneur. Let us welcome artificial intelligence with a sense of trust, gratitude, and a commitment to serve humanity.



#### Guest Authors

#### ROLE OF AI IN THE HIRING PROCESS

Al has revolutionized recruitment by streamlining processes, enhancing candidate experiences, and improving hiring outcomes. For me, Al serves as a powerful ally, automating mundane tasks like resume screening and scheduling interviews, allowing more time for strategic activities. Al-driven algorithms analyze vast amounts of data to identify top talent efficiently, reducing bias and enhancing diversity in hiring. Additionally, Al-powered chatbots engage with candidates, providing instant responses to queries and guiding them through the recruitment process seamlessly. With predictive analytics, AI also helps forecast future hiring needs and optimize recruitment strategies. Overall, AI empowers me to make datadriven decisions, accelerate hiring cycles, and ultimately build stronger teams for organizations. A

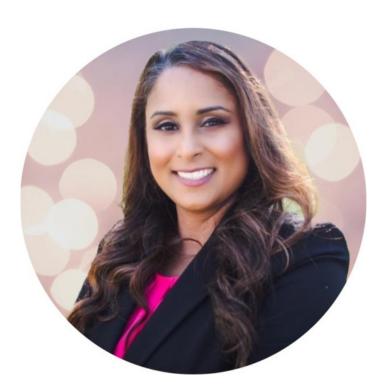


**Swapnil Chaudhari** HR Professional Author Profile: <u>LinkedIn.Com</u>



### FROM STAGE FRIGHT TO SPOTLIGHT

### HOW SRI MAHABIR USED INNOVATION TO FIND HER VOICE (AND HELP YOU FIND YOURS)



**Sri Mahabir** Founder: Next Level Consulting Author Profile: <u>LinkedIn.Com</u>



Have you ever felt that entrepreneurial itch, that burning desire to share your story and make a difference, but held yourself back because the mere thought of being on camera sends shivers down your spine?

Believe it or not, Sri Mahabir, the mastermind behind "Journey of an Entrepreneur" on Instagram Live, gets it. Who knew the woman interviewing 100 entrepreneurs once battled a serious case of camera shyness?

But Sri's story isn't just about conquering fear. It's about discovering a passion for helping others. In April of 2020, that passion manifested in the form of a live interview series.

Fast forward to today, Sri empowers medical, dental, and legal professionals like you to leverage the magic of social media, video, and podcasts to build brand awareness, attract new clients, and even land speaking gigs.

Here's the thing: Sri didn't magically transform into a video whiz overnight. She, like many of us, isn't exactly comfortable being the center of attention. So, how did she bridge the gap between her dream and reality? She took a leap of faith and understood innovation.

Innovation isn't some scary robot takeover; it's a toolbox overflowing with resources to streamline content creation.

Here's how Sri uses it to her advantage:

Leveraging AI for Creative Inspiration: Utilizing AI tools to generate content ideas and draft outlines tailored to her clients' niches and target audiences, Sri found a powerful antidote to writer's block.

• Editing Mastery with AI: By adopting applications like CapCut and integrating AI for video editing, she streamlined the production process, making high-quality content more accessible.

• Staying Informed and Relevant: By analyzing video trends, articles, and statistical data, Sri ensured her content remained impactful and timely.

But here's the secret sauce: Sri knows AI tools are powerful, but it's not a replacement for human expertise.

Before interviewing guests or creating a video to create content for clients, Sri dives deep into understanding her client's target audience, industry trends, and competitors.

This research fuels the creation of compelling stories that resonate with viewers and get you the results you deserve.

Sri's journey is a roadmap for anyone who has the entrepreneurial spirit but gets tripped up by self-doubt. Your story deserves to be heard.

#### THINK AI

– @rethynkai

- Al should be used for the empowerment of human capabilities.
- Its not about AI vs Human Brain; but its about AI with Human Brain.
- Al will focus on productivity, let us focus on the customer satisfaction.



#### Revolutionizing Garment Production: Walmart's Partnership with Unspun



Adam Teller CEO, The Product Revolution Author Profile: <u>LinkedIn.Com</u>

#### In the ever-evolving landscape of sustainability, innovation and a groundbreaking collaboration between retail giant Walmart and fashion tech company Unspun has captured attention. This partnership heralds a new era in garment production, one driven by cuttingedge technology and a commitment to reducing environmental impact. The introduction of 3D weaving machines promises to revolutionize the way clothing manufactured, with profound is implications for both the industry and the planet.

Traditional garment production has long been plagued by inefficiencies and environmental concerns. The process typically involves weaving fabrics, cutting them into pieces, and assembling them into garments. This method not only generates significant fabric waste but also necessitates the transportation of materials across vast distances, contributing to carbon emissions and Walmart and Unspun's pollution. innovative approach seeks to address these challenges head-on by streamlining the production process and minimizing waste.

At the heart of this initiative lies the concept of 3D weaving, akin to 3D printing but applied to garment manufacturing. Instead of weaving fabrics separately and then cutting and assembling them, yarn is spun directly into completed garments using specialized machines. This revolutionary technique not only reduces fabric waste but also accelerates the production process, resulting in a more efficient and sustainable workflow. By harnessing the power of technology, Walmart and Unspun are reimagining the way clothing is made, paving the way for a greener and more sustainable future.



Video Credit: Unspun

### Startup

Andrea Albright, executive vice president of sourcing at Walmart, underscores the significance of this partnership, emphasizing the company's commitment to innovation and sustainability. "At Walmart, we are laserfocused on bringing innovation to our supply chain to better serve our customers and solve industry challenges," Albright states. "The technology we are piloting with Unspun has the potential to unlock more skilled job creation in the U.S., meet consumer demand for locally made garments, and deliver on our commitment to greater transparency and sustainability in our apparel supply chain."

### 66

knowledge, By sharing resources, and expertise, companies catalyze can positive change on a global scale, driving innovation and fostering culture of a sustainability.

The implications of this collaboration extend far beyond the realm of garment production. By embracing 3D weaving technology, Walmart and Unspun are not only revolutionizing manufacturing processes but also catalyzing a shift towards localized and sustainable production practices. The establishment of near-shored microsites for onand manufacturing represents a significant step towards reducing reliance on overseas production and minimizing the carbon footprint associated with global supply chains.

Looking ahead, Walmart and Unspun are poised to scale their collaboration, with plans to expand the deployment of 3D weaving machines across the United States. Unspun's ambitious goal of deploying 350 machines by 2030 underscores the transformative potential of this technology in reshaping the garment industry. As Walmart continues to charge lead the towards sustainability, this partnership serves as a testament to the company's unwavering commitment to driving positive change on a global scale.

However, Walmart's dedication to sustainability extends beyond manufacturing. The company has set ambitious goals to transition to renewable energy, aiming to be powered 50% by renewable sources by 2025 and 100% by 2035. This holistic approach to sustainability underscores Walmart's recognition of the interconnectedness of environmental, social, and economic factors, as well as its commitment to making tangible strides toward a more sustainable future.

Big companies are always on the lookout for innovative solutions to drive change, no matter how small. Walmart's partnership with Unspun exemplifies this ethos, showcasing a commitment pushing to the boundaries of what is possible in the pursuit of sustainability and efficiency. As we celebrate this milestone in the garment industry, it's essential to recognize the broader implications of such collaborations. Beyond the realm of fashion, initiatives like this serve as inspiration for companies across industries to rethink their approaches and embrace innovation in pursuit of a more sustainable future.

In this era of rapid technological advancement and growing environmental awareness, the need for transformative solutions has never been greater. By sharing knowledge, resources, and expertise, companies can catalyze positive change on a global scale, driving innovation and fostering a culture of sustainability. As we reflect on Walmart and Unspun's pioneering efforts, it's invitation an for businesses large and small to join forces, collaborate, and collectively shape a more sustainable tomorrow.

So, whether you're a multinational corporation or a startup with a bold vision, the question remains: What innovative solutions is your company working on? Share your initiatives, ideas, and aspirations – because together, we can create a future that is not only sustainable but also prosperous for generations to come. A



On which innovative solution is your company working on?





11/12



# MY TALE OF FAIR LADY AND HER MAGIC SHOES



**Marcus Parade** Ambassador, SCCN Author Profile: <u>LinkedIn.Com</u>



Once upon a time in the enchanting city of Frankfurt, there lived a very charming lady – Fair Lady, a visionary with dreams as vast as the horizons of our glittering oceans. Following her dreams, she started a business, crafting glowing unicorn shoes.

#### These weren't just ordinary shoes!

Designed with the finest quality materials and created with magic skills, they gave the people wearing them a sensational pleasant feeling of walking like smooth silky feathers. In addition, the magic shoes motivated the people forward as if guided by a lovely invisible power. The attraction to wear these shoes was magnetizing with ripple effects and feeling them had almost a fascinating hypnotic sensation!

With the catchy designs, the different editions for women, men, and kids became an absolute highlight in Frankfurt. It seemed as if almost every soul danced in complete joy in the unicorn shoes of Fair Lady.

The atmosphere and the changing communicating vibes within the city and beyond was lovely game changer for all. Inspired by her incredible success and filled with passion on fire, Fair Lady expanded her business even far beyond Frankfurt's boundaries.

As she wanted to expand her business even more, she decided to reach out to the world with her magic shoes. With her loyal unicorn horses and many wagons, she embarked on a long adventurous sale and learning journey.

As she traveled further and further far away into the vast lands of our world, the inspiring tales of the magical shoes spread worldwide like a glowing wildfire, reaching even many of the most hidden places.

Along with her magic shoes and her warm empathetic character, she illuminated every place she visited with love, inspiration, and hope. Always long before Fair Lady reached the city gates, she was greeted with emotions in welcoming ecstasy.

In addition, the news created overwhelming emotional storytelling, building an even bigger demand for the magic shoes.

What happened then with the people having won the jackpot of wearing the magic shoes?

Love-struck couples danced beneath the stars, feeling the magic in their hearts through their feet and toes, drawing them even closer than ever before.

However, during her travels, the world beyond Frankfurt also had its fierce challenges. She faced treacherous paths and extremely challenging weather.

Not only this, but the magic shoes also attracted the very sad, empty, and self-destructive lonely characters.

Her resilience was extremely tested when she was heavily and brutally robbed - leaving her alone only with her own magical shoes and the dress she wore.

In an emotional rain of 3 days of heavenly tears, her heart's passion slowly regained the strength to strive forward again.

Simply with her magical shoes and absolute willpower, she guided herself forward.

She said to herself: "This is and can not and will not be the end!!!"

She embraced her fear and the seeds of her resilience took strong roots towards action to never ever give up.

Still heartbroken and yet wholeheartedly determined to push herself forward, she traveled step by step and little by little on an extremely challenging one-year-long journey back to Frankfurt. When she finally reached Frankfurt again after incredible challenges beyond imagination, she found a quite transformed city.

A creative and inspiring businessman named Frank introduced innovative 'trade fairs' showing inspiring products and service insights.

These events attracted people not just from Frankfurt, but also from very distant lands.

To protect the trade fairs, the wise and very kind king released a protection law.

Backed up by his strong army, the new law protected travels for all traders and visitors and even more...

The news and vibes of this initiative spread far and wide and Frankfurt experienced a lovely revitalized mental and commercial spirit.

Seizing this opportunity, Fair Lady started producing her magic shoes again and set up a very shiny booth at Frank's trade fair. Very quickly, many buyers from distant lands quickly lined up at her stand, placing global orders for her magical shoes to embrace the world.

It was at one of these inspiring Frank's fairs, that destiny brought Frank to the booth of Fair Lady.

He was instantly illuminated with a lovely magical spark and felt enlightened beyond imagination.

... and then he slipped on her amazingly attractive unicorn shoes... ...

These shoes didn't just make Frank walk with happiness; they possessed also a strong, unwavering will of their own, just like Frank, whose determination was fueled by true love.

...in the end, this is what actually happened: Frank could not disconnect with his shoes and the shoes also with him.

Only when he took a shower, did he release the magic shoes and they released him.



Guided by his love of the magic shoes and Fair Lady, he brought her hand-picked flowers, artfully arranged, every single day!

Aside from their shared dreams and a wonderful shimmering deep feeling, their hearts and love intertwined beautifully and unparalleled.

And where else could their love story find its celebrating climax but in the very heart of Frankfurt?

Their romance reached its heights in a spectacular wedding in Frankfurt's heart - the beautiful marketplace.

Everyone partied with deep passion while wearing their magic shoes. All were dancing in joy at the lovely marketplace where it all started - their love at the magic trade fairs.

For a glorious time of three days, all hearts danced in wild delight, celebrating the sheer ecstasy of connections.

Amidst the mesmerizing glow of lights and the sweet melodies that filled the air, they didn't just celebrate their union, but also the birthplace of trade fairs and the art of heartfelt magic communication.

What happened then?

Their love blossomed even more on their wedding day and from this very last day of celebrations, Frank was able to sleep without his magic shoes.

As he had her Fair Lady right beside him in the very heart of Frankfurt, the magic shoes gave way to the love for Fair Lady and Frank.

The enchanting tale of the magic shoes and the warm embrace of communication and passionate business still inspire hearts to this very moment.

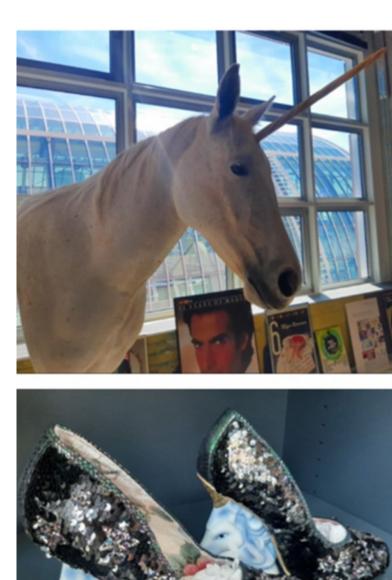
Love, Marcus

My tale is also intended as a reminder that when we love with unwavering passion and pursue our dreams with determination, the ordinary can turn extraordinary.

Just as in business, with dedication and a burning desire for success, even the most routine endeavors can become remarkable achievements.

So, let's remember that our love and drive can transform the everyday into something truly exceptional.

PS - Below you see one limited edition of the magical unicorn shoes and the unicorn horse and they are completely real, waiting in the archive of Messe Frankfurt for you to discover.







Shashank Wagh, Managing Director, Tecsys Solutions Pvt Ltd Author Profile: <u>LinkedIn.com</u>

We live in a technology-driven age and IT is now a very integral part of our day-to-day lives. Simple tasks like making grocery payments using digital mediums or getting tickets for movies use IT systems on the backend. The increase in the scope of IT implementation in our lives has led to huge deployments of IT Infrastructure in businesses. With the increase in mass-level IT deployments, the necessity to manage these huge-scale deployments smartly has also grown.

### IT Infrastructure Management with AI Tools

Today, IT infrastructure reliability and uptime are of utmost importance for any business. The infrastructure is subject to many risks like security issues, cyber attacks, data theft, etc along with physical issues like hardware health and connectivity health. The traditional tools used for IT infrastructure management no longer address all these aspects due to the changes in the implementation dynamics. This where Al-driven Management is and Monitoring tools come into the picture because they are intelligent enough to make decisions during business-critical smart situations. We will see a brief introduction of some of the popular tools used for the purpose below:



#### **DATADOG**:

Datadog is a cloud monitoring as a service platform. It is also an analytics platform that leverages AI and machine learning to detect anomalies, optimize resource usage, and improve infrastructure performance. Its AI capabilities provide actionable insights for IT operations, DevOps, and business intelligence. Link : <u>https://www.datadoghq.com/</u>

#### SUMO LOGIC :

Sumo Logic provides a cloud-native machine data analytics platform that enables real-time monitoring, problem-solving, and security analysis. Its Al-driven analytics engine helps organizations gain visibility into their IT infrastructure, detect threats, and streamline security operations. Link : <u>https://www.sumologic.com/</u>

#### **SPLUNK**:

Splunk from Cisco is a monitoring and deep analytics platform that uses Al-driven insights to optimize IT service delivery and monitor performance. Its Al capabilities provide predictive analytics, anomaly detection, and event correlation for proactive IT infrastructure management and cost optimization. Link: <u>https://www.splunk.com</u>

#### **LOGICMONITOR :**

LogicMonitor is a SaaS service that provides a performance monitoring platform that uses AI and machine learning to monitor hybrid IT environments. Its AI-powered anomaly detection helps organizations identify performance issues, predict future trends, and optimize infrastructure resources with smart projections. Link: <u>https://www.logicmonitor.com/</u>

#### **OPSRAMP:**

OpsRamp is an HP company. It is an Al-driven IT operations management platform that provides comprehensive monitoring, and incident management along with automation capabilities. Its Al engine, OpsQ, correlates events and alerts to prioritize incidents and automate remediation tasks with precision. Link: <u>https://www.opsramp.com/</u> Most of these tools are from companies like Cisco, HP, IBM, etc. These are all global IT infrastructure giants. They build intelligent IT infrastructure and they have also realized the need to build equally intelligent and smart monitoring and management tools for modernday needs. While the use of AI has provided humans with some relief in the amount of manual work that is involved with monitoring critical business equipment, there is still a lot of scope for these systems to grow as the business dynamics and technology keep changing on a day to day basis in today's era.

# SELF LEARNING-THE DRIVING FACTOR

Being a keen learner and director, I follow the ideology of learning and growing in all possible ways, all those values are dedication, commitment, and how fully you invest yourself in work. Before, I share my opinion about artificial intelligence, let me share the importance of learning and hardship in the film industry.

When on shoot/on location the whole body, mind, and soul are devoted to the artistic work, nothing goes into mind other than work in the director's life, which helps him/her to focus and enhance creative work.



"SELF LEARNING" for me is where an individual takes the initiative with or without the assistance of others, also emphasizes their learning needs, development, formulating of learning goals, identifying human and material resources for learning, and evaluation of learning outcomes.

In the initial stage, it might seem to be difficult to initiate and take a step forward in filmmaking. Rather it is a bit of a scary world of inconsistency, but taking that one step forward will surely make you habitual, confident, and master of all trades.

Call it direction, videography, editing, or audio. It's all about utilizing your talent and skills efficiently. Rather than focusing on what you miss out on, the real master is the one who makes the best with what he/she has, which can be anything materialistic resources skill utilization, and a spark to learn.

Every time I watch a movie, I wonder what makes it extraordinarily out of the box. What actually makes a good movie? The key ingredients that make a movie "good" are when the acting, directing, writing, cinematography, and overall production value all come together to tell one cohesive, entertaining, and impactful story. In essence, a good movie uses all these tools of filmmaking to tell a compelling story that makes you feel.

That's just the short version, of course. There's so much more that goes into creating a good movie, and since certain ingredients, like writing or directing, can be subjective to the viewer's individual tastes and opinions, separating good movies from bad ones can be complicated.

However, a movie can't be considered "good" without all or most of these key ingredients involved. Because the film is such a collaborative medium, it requires multiple artists with various talents all working together to make one cohesive product.

No one goes into filmmaking to make bad movies or even good movies. People go into filmmaking because they want to make great art and entertainment. And with film, part of that is recognizing the collaborative nature of the industry and allowing others to share in that glory with you. When you treat people as equals, that facilitates teamwork. Good teamwork leads to inspiration and creativity. That leads to great cinema. But for the most part, directors who can create an atmosphere where people can work together, while in pursuit of a single vision, are the ones who end up making the best movies, not just to watch, but to experience making. That's why we got into this in the first place.

Typically, most beginners and outsiders assume filmmaking and the movie business to be this fascinating world full of fantasy, car chases, explosions, fame, and million-dollar contracts. And who pays for all this stuff, they may ask. Who's in charge of the film budgeting, and how do they do it?

There's a lot more to the film industry that many people aren't aware of. One of these things, which is typically ignored, is the intricacies of film production budgeting. Film budgeting is a very crucial component of the preproduction phase regardless of the type of film you're planning to make whether it be a low-budget short film, an independent feature, or a high-budget Hollywood blockbuster.

Ultimately, the success or failure of a script comes down to how satisfying an experience the viewer has while watching the film. Do they feel invested? Do they care what happens to the characters? Do the characters change in ways that make sense? Do they feel what the characters feel? Or what the writer feels?

No matter, how much artificial intelligence progresses, the basics of the entertainment industry will remain the same. In the long run, AI will add the values whether it's OTT, Editing, or GAI.

So, what matters is the perspective and how the plate is being served on the table of filmmaking.



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