

ICT CAREER IN INDUSTRY

Introduction



An industry talk was held on 19th November 2024 at DK7, Block N24, featuring the RunCloud company and CelcomDigi company. Mr. Arif Tukiman, CEO and Co-Founder of RunCloud, shared his journey from a student to a tech leader, providing guidance on launching startups and transforming ideas into impactful ventures. In the CelcomDigi Talk, Datin Dr. Masdiana Sulaiman introduced Artificial Intelligence (AI) and the metaverse, and Mr. Justin Yong offered insights on workforce readiness. The talks provided valuable knowledge on innovation, leadership, and career development.

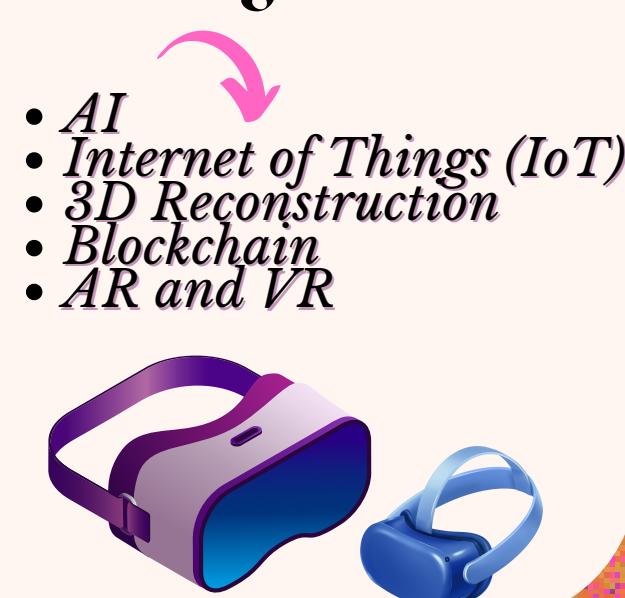
Key Takeaways

Metaverse

The metaverse is an evolving concept that represents a collective virtual space where users can interact with each other and digital environments through immersive technologies.

Metaverse enables users to move the avatar in the virtual world:

1. Communicate or meet in virtual world and have interaction with their friends or family
2. Restore the scene of real world of a country hence made it possible for people to "travel" everywhere



Augmented Reality (AR)

An experience in which virtual objects are superimposed on the real world environment

Mixed Reality (MR)

Allows interaction with 3D holograms in real environments

Virtual Reality (VR)

A totally immersive experience in which the user enters a fully digital environment through special VR glasses

Reflection

The RunCloud talk focused on developing mental and emotional qualities, encouraging students to showcase projects online to demonstrate experience, even as fresh graduates. The CelcomDigi talk introduced the metaverse, highlighting its convenience, including virtual travel and helping people with mobility challenges. I learned that ICT jobs are crucial for advancing technology, with the metaverse having applications in communication and medicine. It was surprising to see CelcomDigi's involvement in its development.

Mr. Arif Tukiman, CEO and Co-Founder of RunCloud, emphasized how ICT drives innovation and solves real-world problems. His talk highlighted ICT's power to simplify complex processes, like server management, bridging industry gaps. He showed how ICT professionals can create innovative products that transform industries, underscoring the high demand for creative thinkers and technical experts in the field.



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What is the motivation/insights/information you gain from this career talk on how the jobs in ICT are essential to play a meaningful role in the industry?

I learned that the ICT industry is rapidly growing, creating a high demand for skilled professionals. Mr. Arif Tukiman offered valuable advice on starting a company, which was insightful. I was also impressed by AI's potential in sectors like healthcare and education, as well as CelcomDigi's holomedicine technology. The talk highlighted how industries are embracing digital transformation to improve efficiency, customer experience, and data management. This made me excited to see through my studies in this field and being able to secure a job that contributes to the ICT-driven transformation.

The career talks highlighted the critical role of ICT in solving problems and driving innovation, with emerging technologies like AI and the metaverse shaping various industries. RunCloud's focus on emotional resilience and CelcomDigi's introduction of holomedicine and the metaverse was particularly intriguing, especially how virtual travel can benefit people with mobility challenges. Mr. Arif Tukiman's advice on starting a tech startup was also insightful. The importance of leadership, flexibility, and continuous learning was emphasised, inspiring me to further my studies in ICT and contribute to digital transformation globally.

The career talk showed how important ICT jobs are in the industry. It was explained that ICT helps solve problems and create new ideas, as seen in tech startups. Leadership and flexibility were said to be important for handling changes in the field. New technologies like AI and the metaverse were introduced as tools to improve industries. It was also shared that being ready for work and always learning can help ICT professionals grow and make a difference.