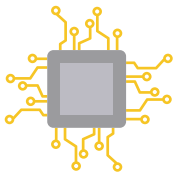


Technology and Information System

INDUSTRIAL TALK 1



Overview of ICT Jobs in Clarity Techworks SDN BHD



EXECUTIVE SUMMARY

In summary, there are various jobs in the ICT field that individuals can pursue based on their career goals and interests. Therefore, individual skills and attributes are important to enable them to compete in the job market. With a focus on blockchain technology, cryptocurrency payments and mobile applications, Clarity Techworks hopes to inspire young people about to enter employment markets by making them aware of the types of skills employers consider, give information about tech stacks and the job scope in the ICT industry.



INTRODUCTION

The talk was moderated by 6 experts and led by Yee Soon Tuck, who holds the position of Chief Technology Officer at Clarity TechWorks based in Malaysia and Singapore. is a leading technology business at the forefront of digital transformation. The company's key product, Rapidz Pay demonstrates its dedication to cutting-edge solutions and aligns with its objective of creating better digital transactions. They mentioned about the technological foundation, which comprises multiple programming languages and frameworks, as well as various aspects or components relevant to the operations of a company.



CONTENT OF TALKS

Technological Foundation

- Web/API stack consisting of PHP (Laravel), Vue.js 3, Inertia.js, Typescript, and SASS
- Swift is used for native iOS and Kotlin for native Android.
- Strong database administration
- An infrastructure focused on the cloud highlight their commitment to effectiveness, security, and scalability.

Project Management and Agile Methodology

- Implementation on agile methodology that combines Scrum for project workflow with the Jira platform for effective project management.
- This methodology fosters collaboration, adaptability, and efficient task tracking to guarantee the success of project delivery.

Blockchain Integration

- Using web3.js, ERC20, ERC721, and Solidity, the company is heavily involved in the blockchain field.
- This demonstrates their dedication in investigating and applying decentralized technologies, advancing the development of electronic commerce.



Quality Assurance and Compliance

- Dedicated QA test analysts ensure that they are of the highest caliber and adhere to industry compliance standards in thoroughly evaluating the company's technical solutions.

Enthusiastic Team

- The focus on sincere passion for the work is evident in the team's makeup.
- Diverse skills with a burning passion will contribute to the company's success.



REFLECTION



- The path taken by Clarity TechWorks demonstrates their dedication to quality, innovation, and a flawless customer experience. Their strategic blend of agile methodology, blockchain technology, and a rigorous approach to quality assurance positions them as a major participant in the rapidly changing technology industry. The team's enthusiasm and experience pave the way for ongoing success and ground-breaking contributions to the digital space.
- Therefore, from the industrial talk, we learnt that knowledge, skills and attitudes are the main components that must be present in individuals. Students especially fresh graduates need to be prepared with high skills, full of enthusiasm that is in line with pure values and identity to ensure they are relevant in the job market get employed by companies with huge mission and goals.

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