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Reflection on Clarity Techworks Industrial Talk: Insights into the ICT Industry

Clarity Techworks' industrial lecture offered useful insights into the many roles within the Information and Communication Technology (ICT) business. The speakers, who represented various jobs within the organisation, offered insight on the specific tasks, technology, and abilities required for success in their individual positions.

Chief Technology Officer (Mr. Yee Soon Tuck)

Mr. Yee Soon Tuck, Chief Technology Officer, stressed the multifaceted nature of their bitcoin payment and digital asset ecosystem, including the Rapidz Pay solution. The usage of blockchain technology, combined with the need to adhere to worldwide regulations, complicates their task. The use of Scrum for development and Jira for task management demonstrates the value of organised project management approaches in their workflow. The division of departments, which includes compliance, marketing, and other technical teams, emphasises the collaborative effort required to create and operate such a system.

Junior Android Developer (Mr. Mohammad Noor Ridwan bin Musa)

Mr. Ridwan, as a Junior Android Developer, provided valuable insights into the day-to-day tasks and technologies used in his role. The emphasis on continuous learning, critical thinking, and effective communication as crucial skills reflects the dynamic and problem-solving nature of his work. His advice to learn from mistakes, start developing software, and make connections emphasises the importance of practical experience and networking in the ICT field.

Junior UI/UX Designer (Ms. Syarifah 'Adilatul Hulwani binti Syed Mohamad Anis)

Ms. Syarifah, a Junior UI/UX Designer, emphasised the software and technologies essential to her profession, such as Figma, Slack, Phrase, and Postmark. Her job description, which includes UI/UX research, wireframing, and prototyping, gives an insight into the creative and problem-solving components of developing user interfaces. The importance of communication, problem-solving, and creativity as crucial abilities in UI/UX design is emphasised throughout her presentation.

QA Testing Analyst (Ms. Nor Liana binti Shamsul Amri)

Ms. Liana, in her work as a QA Testing Analyst, emphasised the importance of quality assurance in ensuring that software satisfies particular requirements before release. Her overview of daily tasks, including documentation, testing, and issue reporting, demonstrates the thorough and analytical nature of QA work. The emphasis on analytical thinking, documentation, time management, and attention to detail highlights the precision required for QA testing.

Junior Web Developers (Mr. Saiful Habib Danial bin Saiful Anwar and Ms. Izzah Fatini binti Mohd Nasri)

Mr. Saiful and Ms. Izzah, both Junior Web Developers, discussed their job responsibilities, the technology they utilise, and the abilities required. Their focus on API creation, troubleshooting, and online application management exemplifies the dynamic and diverse nature of web development. The discussion of technologies like Laravel, Inertia, and Vue demonstrates the significance of keeping current with frameworks and libraries. The emphasis on critical thinking, continual learning, attention to detail, and creativity reflects the diverse skill set required for web development.

Conclusion

Finally, the industrial discussion presented not only a detailed overview of Clarity Techworks' ICT jobs, but also helpful tips and insights for students interested in entering the business. The emphasis on constant learning, adaptation, efficient communication, and problem-solving developed as common threads across many jobs, highlighting their significance in the dynamic sector of ICT. The speakers' different viewpoints contributed to a better understanding of the complexities of each function and the collaborative efforts required to create creative solutions in the ICT sector.