INDUSTRIAL TALK 1: OVERVIEW OF ICT JOBS IN CLARITY TECHWORKS

Introduction

Clarity Techworks SDN BHD is a company specializing in cryptocurrency payments and digital asset ecosystem that organized Industry Talk 1. Industry Talk 1 is hosted by a group of experts from various technology-related careers. They would like to show their perspective, role's responsibilities, and experience in their jobs to help others know some challenges that they may face in the future so the audience knows how to prepare and learn some specific skills for achieving success in different types of job positions.

Executive Summary

Under Mr. Yee's leadership, The tech team prioritizes continuous learning and collaboration. Ms. Liyana confirms product perfection through QA testing, while Mr. Saiful, as the Junior Web/API developer, focuses on critical thinking and creativity, and Ms. Izzah Fatini concentrates on mastering languages, and frameworks. Ms. Adilatul enhances user experiences through design, and Mr. Ridwan, responsible for Android app development, injects creativity and analysis to the software development process. The unified team embraces innovation and agility in the always changing digital world, putting them in a position to provide innovative solutions.

Content talk

Mr. Yee, the Chief Technology Officer emphasized the importance of continuous learning, problem-solving skills, teamwork, and being interested in cooperating with highly motivated tech enthusiasts in the future.

Ms. Liyana, the last line of defence against imperfections in the product, the QA Testing Analyst, ensures that users can utilise product and have pleasant experiences. Before the product is sent to production, she is in charge of testing and uncover any issues or bugs to make sure the product meets the requirements for quality.
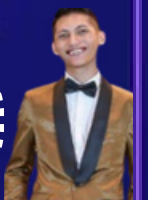
As a junior web/API developer, Mr. Saiful is responsible for writing APIs for internal and external use, troubleshoot and solve problems in backend, and creating and managing web applications. He emphasizes four needed skills to venture into the world of web/API developer: critical thinking, continuous learning, attention to detail, and creativity.

Ms. Izzah Fatini, a Junior Web/API developer, is responsible in developing and enhancing web appliaction, intergrate UI design based on server logic, and maintain system documentation. She mentions that there are different skills such as understanding each and every programming languages, explore more frameworks and libraries, explore version control, responsive design, testing and debugging to make sure output is working well, and collaboration.

Ms. Adilatul, the Junior UI/UX Designer responsible to improve the user's experience with the product, conduct research, design the user interface, wireframe and prototype at several resolutions (from low to high), translate essential phrases, test the product, and then hand it off to developers.

Mr. Ridwan is responsible for developing the Android application of the product lineup, including feature implementations, ensuring maintainability, publishing the application to Google Play Store, and conduct research. He emphasizes four essential skills in the world of software development: analysis, creativity, communication, and search proficiency.

Reflection

From the industry talk, a clear message emerged: continuous learning is essential in IT industry. Don't wait for the answer but find the answer yourself. Paper certification would be required on some extent, but an excellent attitude, dedication to study, and inherent curiosity are prioritized for a sustainable IT career. In the relentless pace of IT, continuous learning is non-negotiable. Staying motivated and embracing challenges are critical for skill improvement because IT industry progress rapidly.
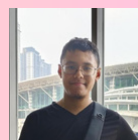
Group members:

Chong Zu Wei
A23CS0068

GOH CHANG ZHE
A23CS0225

Chua Shang Yeet
A23CS0297

Reza Mouna Hendrian
A22EC4039

Fadhil Raihan Gunawan
A22EC4031