

Overview of ICT Jobs in CLARITY TECHWORKS SDN BHD

INTRODUCTION

THE INDUSTRIAL TALK IS HELD AT 14TH NOVEMBER 2023 VIA ONLINE AND THE GUESTS INVOLVED ARE MR. YEE (CHIEF TECHNOLOGY OFFICER), MS. LIYANA (QA TESTING ANALYST), MS. SYARIFAH (JUNIOR UI/UX DESIGNER), MR. RIDWAN (JUNIOR ANDROID DEVELOPER), MS. IZZAH AND MR. SAIFUL (JUNIOR WEB DEVELOPER). THE TALK IS MAINLY ABOUT EXPERIENCES SHARING ON THE JOB SCOPE AND THE JOB REQUIREMENTS FOR BEING A PROGRAMMER. THE AIM OF HAVING THIS TALK IS TO GIVE AN OVERVIEW OF THE WORKING ENVIRONMENT FOR COMPUTER SCIENCE'S STUDENT. GUESTS FROM CLARITY TECHWORKS ALSO PROVIDED PRACTICAL GUIDANCE AND FUTURISTIC PERSPECTIVES ABOUT ICT CAREERS.

Knowledge from the talk

ANDROID DEVELOPER



Job Scope:

- Implement new features
- Improve project codes
- Revolve bug issues
- Publish application in Google Play Store
- Write Documentation of Project
- Research

Skills:

- Analyze
- Good Communication Skill
- Creative
- Search Proficiency

Advice:

- Learn from someone smarter
- Start developing software and publishing it to Github
- Make connection

UI/UX DESIGNER



Job Scope:

- Research
- Information Architecture
- Wireframing
- Prototyping

Skills:

- Creative Thinking
- Problem Solving
- Good communication Skills
- Punctuality
- Attention Detail

Advice:

- Build a strong foundation-the basics of design principle
- Create your own portfolio by Figma, Freepik or Dribbble
- Network with other UI/UX designer
- Be persistent

QA Testing Analyst



Job Scope:

- Documentation
- Testing
- Bug Reporting

Skills:

- Analytical Skills
- Documentation Skill
- Time Management
- Attention Details

Advice:

- I can make mistakes, but must limited
- learn to be more independent

API Developer



Job Scope:

- Produce API(application programming interface)
- Troubleshoot and provide solution to problems in back end.
- Create and manage company's web application

Skills:

- Critical Thinking
- Continuous Learning
- Attention to Detail
- Creativity

Advice:

- Choose Wisely
- Engage More
- Always Curious
- Learn From Mistake

Web Developer



Job Scope:

- Develop and enhance web application
- Integrated UI design based on server logic
- Maintain system documentation

Skills:

- Programming language
- Frameworks and Libraries
- Version Control
- Responsive Design
- Testing Debugging
- Collaboration and Communication

Advice:

- If You Fall, Dare To Rise Again

SUMMARY

Throughout this industrial talk, all the speakers shared their experience on the job scope and the job requirements for being in that position. They have also mentioned that having the right attitude, being responsibility and communication skills are important in order to achieve success in the ICT industry. This industrial talk had brought an overview of ICT jobs to students so that students could have more ideas for their jobs in the future.

Reflections

Clarity Techworks effortlessly integrates technology and finance, with an emphasis on compliance from the CTO, Mr. Yee Soon Tuck. The well-organized company lives on the critical role that each department plays in product creation. Android Developer, Mr. Mohammad Noor Ridwan bin Musa, highlights self-driven flexibility as a common thread among junior team members. Ms. Syarifah Adilatul Hulwani, Junior UI/UX Designer, underlines the industry's necessity for long-term commitment. QA Analyst Testing, Ms. Nor Liana binti Shamsul Amri emphasizes the need of quality assurance, emphasizing analytical skills and attention to detail. Mr. Saiful Habib Danial bin Saiful Anwar and Ms. Izzah Fatini binti Mohd Nasri, Junior Web Developers, emphasize critical thinking and continuous learning. Clarity Techworks, in essence, exemplifies a dynamic fintech business where compliance, innovation, continuous learning, and cooperation are critical keys to success.

GROUP 8 (POWER RANGER)

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