

OVERVIEW OF ICT JOBS

SPEAKER

Mr. Yee, Mr. Ridwan, Ms. Syarifah, Ms. Liyana, Mr. Saiful and Ms. Izzah from Clarity Techworks

ORGANIZED BY

Universiti Teknologi Malaysia T.I.S (SECP1513)
Faculty of Computing

INTRODUCTION

Clarity Techworks is a Financial Technology (Fintech) company based in Singapore and Malaysia. We live in the era where technology is closely related to our daily lives. Information and Communication Technology (ICT) is the use of technologies to make information creation, collection, processing, transmission, and storage easier. From the talk, you will be exposed to various kinds of jobs available in the field of ICT in which each of it contributes to shaping the technology of our daily lives.

EXECUTIVE SUMMARY

The session briefly talks about each of the jobs in ICT consisting of Android Developer, UI/UX Designer, QA Testing Analyst and Web Developer in which they share their job scope, technology used by them, essential skills needed and some tips and advice from them on how to get yourself ready into this field.

CONTENT OF THE TALK

ANDROID DEVELOPER

JOB SCOPE

- apply new features and improve project
- fix bug
- publish apps to Google Play Store
- research

TECH USED



SKILLS NEED

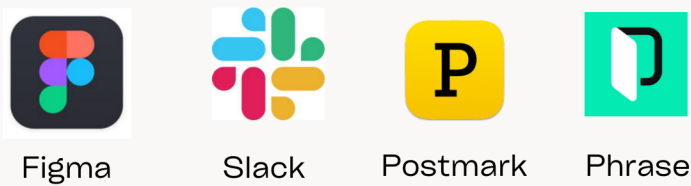
- able to write high quality codes that is clear, shorter, bug free and better performance
- good communication skill where everyone can understand your technical terms
- good search proficiency to find solution for each problem

UI/UX DESIGNER

JOB SCOPE

- UI/UX Researcher
- Information Architecture
- Wireframing and prototyping
- Testing and iteration

SOFTWARE USED



SKILLS NEED

- come up with unique ideas
- able to solve critical problems
- avoid tiny errors
- being able to express ideas clearly and succinctly is essential

QA TESTING ANALYST

JOB SCOPE

- Responsible for ensuring that software or products meet certain quality standards before they are released to production
- test and identify any issues or bugs in the product to make sure it works correctly and meets the requirements
- the last line of defence for products/apps to be free from any major bugs users to use and have great experience

SKILLS NEED

- Analytical Skills
- Documentation Skills
- Time Management Skills
- Attention to details

WEB/API DEVELOPER

JOB SCOPE

- Produce API for external and internal use
- Troubleshoot and provide solutions to problems in backend
- Create and manage company's web application

SOFTWARE USED



SKILLS NEED

- able to analyze solutions, evaluate options and making decisions.
- lean to adapt to evolving technology
- able to produce good quality fond-end

REFLECTION

From the talk, Attendees were able to obtain a meriad of information that would be vital if one wishes to get into the ICT Field. Such information includes a brief overview on the jobs in the Field and their requirements. With this information, Attendees now have a better understanding of the field and can use it to better plan if they wish to pursue the field or not.

Group Member

1. Mior Danial Hakim bin Mior Zainul Basri
2. Anamul Hasan Rifat
3. Wan Muhammad Afif Zikry bin Wan Ruslan
4. Amer Fitri bin Jimmy
5. Dillan Revada

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