

01 EXECUTIVE SUMMARY

CLARITY TECHWORKS, A FINTECH COMPANY WITH OPERATIONS IN SINGAPORE AND MALAYSIA, LEADS DIGITAL TRANSFORMATION THROUGH PRODUCTS LIKE RAPIDZ PAY, WITH A FOCUS ON CRYPTOCURRENCY AND DIGITAL ASSETS. LEVERAGING A BROAD TECH STACK, AGILE METHODS, AND COLLABORATION TOOLS, CLARITY TECHWORKS ENABLES TEAMS TO BUILD SECURE, SCALABLE APPLICATIONS THAT ADDRESS CONTEMPORARY FINTECH DEMANDS THROUGH EFFECTIVE PROBLEM-SOLVING, FLEXIBILITY, AND TECHNICAL ACCURACY.

02 INTRODUCTION

CLARITY TECHWORKS IS A FINTECH PIONEER SPECIALIZING IN CRYPTOCURRENCY PAYMENT SOLUTIONS, WHERE WEB/API DEVELOPERS, QA ANALYSTS, AND UI/UX DESIGNERS COLLABORATE TO CREATE SECURE, CUTTING-EDGE PRODUCTS. WITH A COMMITMENT TO PRACTICAL APPLICATION AND AGILE WORKFLOWS, THEIR TEAMS UTILIZE A VARIETY OF TOOLS AND TECHNOLOGIES TO DELIVER IMPACTFUL, QUALITY-FOCUSED DIGITAL SOLUTIONS.

INDUSTRY TALK 1

Overview of ICT Jobs in Clarity Techworks Sdn. Bhd.

03 CONTENTS

FOUR ESSENTIAL SKILLS

- ANALYZE
- COMMUNICATION
- CREATIVE
- SEARCH PROFICIENCY



TECH STACK

- NATIVE IOS - SWIFT
- NATIVE ANDROID - KOTLIN
- WEB & API - PHP (LARAVEL), VUE.JS 3, INERTIA.JS, TYPESCRIPT, SASS
- DATABASES - MYSQL, REDIS, SQLITE, MONGODB

QA TESTING ANALYST

WHAT THEY DO ?

- 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 PRODUCTS TO MAKE SURE IT WORKS CORRECTLY AND MEETS THE REQUIREMENTS



WORK LIFE VS STUDY & INTERNSHIP



• PRACTICAL VS THEORETICAL:

IN STUDIES AND INTERNSHIPS, CONCEPTS ARE OFTEN THEORETICAL, WITH MORE GUIDANCE AVAILABLE, WHILE IN WORK LIFE, YOU APPLY THOSE CONCEPTS PRACTICALLY AND WORK WITH LIMITED SUPERVISION.

• TIME MANAGEMENT:

IN STUDIES, YOU MAY HAVE MORE TIME TO WORK ON PROJECTS, WHILE WORK LIFE OFTEN COMES WITH STRICT DEADLINES.

• RESPONSIBILITY:

IN STUDIES, THE RESPONSIBILITY FOR MISTAKES IS NOT AS SIGNIFICANT, BUT IN WORK LIFE, YOU ARE ACCOUNTABLE FOR YOUR ACTIONS AND DECISIONS.

• LEARNING CURVE:

WORK LIFE ENCOURAGES SELF-LEARNING, REQUIRING YOU TO FIND SOLUTIONS INDEPENDENTLY, WHEREAS IN STUDIES, INSTRUCTORS OR MENTORS OFTEN GUIDE YOU.

THINGS LEARNED (DIFFERENCES DURING STUDIES AND INTERNSHIP)

- STRUCTURE (WORKING MORE DYNAMIC AND VARIED)
- LEARNING VS APPLICATION (INVOLVE APPLYING KNOWLEDGE)
- TIME COMMITMENT (RIGID SCHEDULE)
- MINIMIZE MISTAKE (AFFECT OVERALL ORGANIZATION)



JOB SCOPE

- PRODUCE API FOR INTERNAL AND EXTERNAL USE
- TROUBLESHOOT AND PROVIDE SOLUTIONS TO PROBLEMS IN BACKEND
- CREATE AND MANAGE COMPANY'S WEB APPLICATIONS
- DEVELOP AND ENHANCE WEB APPLICATION
- INTEGRATE UI DESIGN BASED ON SERVER LOGIC
- MAINTAIN SYSTEM DOCUMENTATION

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SUMMARY

CLARITY TECHWORKS SHOWS HOW A CAREER IN ICT BLENDS CREATIVITY, TEAMWORK, AND LEARNING. BY USING ADVANCED TECHNOLOGIES AND BUILDING IMPORTANT SKILLS, IT HIGHLIGHTS THE NEED TO STAY FLEXIBLE AND DETERMINED TO CREATE USEFUL DIGITAL SOLUTIONS IN A FAST-CHANGING INDUSTRY.

04 REFLECTION

THIS CAREER TALK GAVE US A BETTER UNDERSTANDING OF HOW ICT DRIVES INNOVATION AND SOLVES REAL-WORLD PROBLEMS. WE LEARNED THAT ROLES LIKE QA TESTING ANALYSTS AND WEB/API DEVELOPERS ARE IMPORTANT FOR MAKING SOFTWARE WORK WELL, IMPROVING USER EXPERIENCES, AND MANAGING DIGITAL SYSTEMS. IT SHOWS THAT THE VALUE OF SKILLS LIKE PROBLEM-SOLVING, CREATIVITY, TEAMWORK, AND STAYING FLEXIBLE. IT MAKES US FEEL INSPIRED TO KEEP LEARNING, GAIN HANDS-ON EXPERIENCE, AND TAKE CHARGE OF OUR GROWTH TO SUCCEED IN THE TECH INDUSTRY.

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