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| portfolio-d-seven.vercel.app

Internship Objective

A self-driven Information Technology student actively engaged in hackathons, with a strong foundation in working with hybrid teams, seeking an internship as a Full Stack Developer. Eager to apply Python, React, Figma, and Design Thinking skills within an Agile environment.

Summary of Key Skills

- Python, JavaScript, HTML
- Agile Methodology
- Database Systems
- Adobe Illustrator/Photoshop
- Microsoft Office 365
- Strong Interpersonal Skills
- Critical Analysis
- Problem-solving
- Communication
- Design Thinking Framework

Education

Republic Polytechnic (RP)

Diploma in Digital Design and Development
GPA 3.5

2023 - Current

Anticipated completion date: May 2026

Final Year Project

AI Nursing Chatbot

Developed the backend for a React.js web application aimed at helping nurses access accurate healthcare information and engage in interactive education.

Built and integrated a chatbot using the LangChain framework, open-source Large Language Models (LLMs), and external APIs for database access. Implemented all backend functionality in Python.

Greendale Secondary School (GDLSS)

GCE 'O' Levels

2018 – 2022

Work Experience

Uwumakes

Booth Associate (Ad Hoc)

2023 – 2024

- Enhanced customer satisfaction by engaging with 30+ customers per shift, delivering personalised, friendly, and professional service tailored to individual preferences.
- Streamlined booth operations by assisting with set-ups, rearranging jewelry displays, and networking with local businesses.
- Maintained daily sales records by tracking monetary transactions using Excel, ensuring financial accuracy and transparency.

Volunteer and Leadership Experience

Republic Polytechnic

2024 – 2025

Service-Learning Club

EXCO member – Head of Trainings

- Developed effective Service-Learning projects for student volunteers in the community, school, and club.
- Liaised between existing/new beneficiaries and team members for Service-Learning events held for 80 participants outside and within RP.
- Coordinated with individuals, in and out of RP to design curricula, and exercise leadership by leading a group of 5-8 students to carry out meaningful projects.

Trekking With A Purpose

2023 – 2024

Overall-In-Charge (OIC)

- Led outdoor trekking events by coordinating routes and logistics, resulting in 7 monthly successful treks for an average of 53 students per month.
- Trained 29 group leaders to effectively lead and manage participants during the trek.
- Strengthened group dynamics by conducting safety briefings and fostering teamwork, achieving a monthly satisfaction rate of 87.9% and near-zero incidents.

Achievements & Awards

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| • RP Director's Roll of Honour (Semester 2) | 2024 |
| • Audience Favorite Award – International Conference on Communities of Success (ICCOS) by MUIS | 2024 |
| • RP Higher Year Scholarship – Kampung Spirit Fund Scholarship | 2024 |
| • Edusave Merit Bursary | 2024 |
| • SMEF – Lieutenant Adnan Award by AMP Singapore | 2023 |
| • RP Director's Roll of Honour (Semester 1) | 2023 |

Micro and Alternative Credentials

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| • LinkedIn – Unit Testing and Test Driven Development in Python | 2025 |
| • LinkedIn – Building a Website with Node.js and Express.js | 2024 |
| • LinkedIn – Hands-On Introduction: React | 2024 |
| • PCEP – Certified Entry-Level Python Programmer | 2024 |

References

Available upon request.

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