Nur Edlyana Binte Muhammad Ali Imran

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Internship Objective

A motivated and adaptable IT student seeking an internship to apply and grow technical skills in Python, React, design thinking, and agile practices. Eager to contribute to software development and project management initiatives that drive real-world impact.

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 CGPA 3.5

Anticipated completion date: May 2026

Final Year Project

Al 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

2023 - Current

- 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 Service-Learning Club EXCO member – Head of Trainings

2024 - 2025

- 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 Overall-In-Charge (OIC)

2023 - 2024

- 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

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

Micro and Alternative Credentials

•	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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