

SUMMARY

An undergraduate student in Data Analytics with experience in both functional and technical roles with exposure to various technologies and job scopes.

EXPERIENCE

FUSIONEX INTERNATIONAL

Data Engineer / Backend Developer Intern

Selangor, Malaysia

July 2022 – November 2022

- Delivered large-scale ETL pipelines using Google Big Query & Apache Airflow for normalized usage of dashboard building, ingesting from various sources such as MongoDB, CSV files, Firestore, PostgreSQL
- Developed and maintained microservice API endpoints using MEN stack with presence of authentication middleware
- Integrated automated test cases for backend API testing using Jest to decrease resources used on testing

Business Analyst / Quality Assurance Intern

April 2021 – August 2021

- QA software solutions in end-to-end manual web & native mobile app testing
 - Enhanced front-end web testing by utilizing Selenium/Katalon to automate tests and utilized Postman for back-end API manual testing
 - Refined business requirement documentation for clients and software manuals for regular upkeep
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EDUCATION

ASIA PACIFIC UNIVERSITY

Bachelor's in Computer Science, Data Analytics

2021-Present

- Current CGPA of 3.83/4.00
- Expected completion of studies: September 2023
- Coursework covering Data Engineering (ETL, Pipelines, Data Warehousing), Data Analytics (Dashboarding w/ PowerBI), Data Science (Predictive Modelling w/ SAS Enterprise Miner), Text Analytics (Python)
- Course projects include :- Employee Attrition Analytics (R Programming), Sales Performance Analytics (PowerBI, ETL), Predictive Modelling for Airline Customer Satisfaction (SAS Enterprise Miner), Tuition Management System (C++), Airflight Control System (Java)

ASIA PACIFIC UNIVERSITY

Diploma in ICT, Software Engineering

2019-2021

- Final CGPA of 3.92/4.00
 - Coursework encompasses application development using Java, VB.Net. Web development using PHP, HTML, CSS, JavaScript, MySQL. Other relevant coursework includes introduction to AI, Networking with Cisco Packet Tracer, Digital Security.
 - Course projects include :- Clinic Management System (VB.Net), E-Commerce System (HTML, CSS, PHP, JavaScript, MySQL), Hotel Booking System (Java), Hotel Booking System (HTML, CSS, PHP, JavaScript, MySQL), Tutoring Chatbot (Verbot)
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TECHNICAL SKILLS

Programming	: Java, JavaScript, PHP, SQL, React.js, VB.Net, Python
Data Analytics/Engineering	: R, SAS, PowerBI, Google Big Query, Apache Airflow
Software Testing	: Selenium, Postman, Jest.js, Robot Framework
Currently Learning	: Backend Development w/ node.js & mongo dB

OTHERS

Language	: Fluent in English and Bahasa Malaysia for reading, writing, and speaking.
Certificates	: Data Analysis with Python, Zero to Pandas Data Structures and Algorithms in Python
Activities	: 1 st Place (Team Alpaverse) – UM Hackathon 2023: Domain 2 - Obstetrics and Gynaecology (ObGyn) 1 st Place (Team Alpaverse) – Karuna HackWknd 2021: Mobile Application Category 4 th Place (Team Alpaverse) – Varsity Hackathon 2022 Top 15 Finalists (Team Alpaverse) – RHB Get Your Hack On: Data Edition 2022 Committee (Public Relations), Asia Pacific Analytics Club (APAC) : 2022