Akmal Hariz Bin Azidi

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PROFILE

I am a Bachelor's in Computer Science (Information System) student seeking a 24-week internship (4/8/2025 - 23/1/2026) in Data Analysis, Business Analysis, or Information Technology . A fast learner with strong analytical, communication, and teamwork skills, fluent in Malay and English. Passionate about applying technical knowledge in a dynamic environment to gain industry experience and contribute to data-driven decision-making

PROJECTS

Mobile Application: Service Flex

Java, Firebase, Android Studio

- Implemented core functionalities: User authentication, service listings, and booking management for seamless experience
- Integrated Firebase for real-time database management, enhancing app responsiveness and scalability.

Database Management System

SQL, Oracle

- · Developed a DBMS for He&She Coffee to optimize stock and inventory management
- Analyzed existing processes and collaborated with team management team to identify inefficiencies and areas for improvement

Obesity Prediction Machine Learning

Python

- Developed a machine learning model to predict obesity levels using demographic and lifestyle data
- Implemented data preprocessing, feature engineering, and model evaluation techniques to identify key risk factors contributing to obesity

Energy Usage Prediction Machine Learning

Python

- Developed to predict monthly energy usage using supervised algorithms and data preprocessing techniques
- Performed comparative analysis of multiple ML algorithms to identify the best-performing model through exploratory data analysis and evaluation metrics

EDUCATION

Oct 2023 - Mar 2027

Bachelor of Computer Science (Information Systems), Universiti

Malaya

CGPA: 3.32, (3/7 Semesters)

Kuala Lumpur

Relevant Coursework: Fundamentals of Programming (Java), Data Structures & Algorithm (Java), Machine Learning (Python), Prob & Stat in CS (Python), Mobile App Development (Java), Database (SQL), System Analysis and Design, Project Management

Aug 2022 — Jun 2023

Foundation in Life Sciences, Universiti Malaya

CGPA: 3.58 Kuala Lumpur

EXTRA-CURRICULAR ACTIVITIES

Oct 2023 — Present

Data Analytics Club Executive Committee Member, Universiti

Malaya

Managed and participated in a series of events including talks, workshops, seminars related to data science, data analysis, machine learning and data visualization

- Event Management Associate (UMDAC)
- Program Protocol Associate (DataHacks)

Oct 2023 — Present

Persatuan Komputer Universiti Malaya (PEKOM) Executive Commitee Member, Universiti Malaya

Managed a series of programs for PEKOM projects including open days, sports events and career fair

- Program and Protocol Member (Dean's Cup 2024)
- Program and Protocol Member (Information System Day 2024)
- Program and Protocol Member (MYTECH Career Fair 2025)

VOLUNTEERISM

Jan 2022

Community Volunteer (Rukun Tetangga)

Kuala Lumpur

 Volunteered in community outreach program at Jalan Chow Kit to support homeless individuals and families

Nov 2024

Robomania 2024

Kuala Lumpur

• Volunteered at Pusat Sains Negara as a field runner for a robotics competition where teams built soccer-playing robots.

Nov 2024

Learning Facilitator

Klang

 Volunteered as the learning facilitator for TCS Assignment where I teach Ai fundamentals to primary school students (SK Bukit Kuda, Klang)

SKILLS Ability to Work in a Team Python Experienced Expert **SQL** Experienced Time Managemet Expert Experienced Adaptability Expert Firebase Experienced Skillful Oracle Java