MUHAMAD IRFAN HAQIM BIN ABU HASSAN

Email: <u>irfanhaqim4039@gmail.com</u>

No. Phone : 011-65199309

Address: 40460, Shah Alam, Selangor

LinkedIn: https://bit.ly/3Ds94Ku

Github: https://github.com/pan7705

CAREER OBJECTIVE

Currently pursuing a Bachelor of Computer Science with a specialization in Multimedia Computing at UiTM Shah Alam, Selangor. Skilled in various programming languages and systems. Passionate about design and multimedia, particularly in front-end web and mobile application development. Seeking an opportunity for internship placement and available to start on **10 March until 13 June 2025 (4 months)**.

EDUCATIONAL BACKGROUND

Universiti Teknologi MARA (UiTM) Shah Alam, Selangor

March 2023 - Present

Bachelor of Computer Science (Hons.) Multimedia Computing, CGPA: 3.13

- Final Year Project: Weight Tracker, Nutrition Planner, and Fitness Recommendations using Rule-Based Expert System Mobile Application
- Related Coursework: Enterprise, Object-Oriented, Mobile Programming

Universiti Teknologi MARA (UiTM) Segamat, Johor

October 2020 - March 2023

Diploma In Computer Science

CGPA: 3.05MUET: Band 4

WORK EXPERIENCE

Evantage Solutions Sdn. Bhd.

September 2022 - February 2023

Internship in Software Development

- Develop user interface software for the Computerized Maintenance Management System (CMMS) to improve maintenance scheduling and asset tracking efficiency.
- Conducted research and integrated APIs to expand capabilities and enable direct communication between the CMMS and external applications.
- Assisted technical support and debugging front-end functionalities to ensure seamless user experience and improvements.

Eco Gadget Store

January 2020 – October 2020

Part-Time Sales Assistant

- Organized and managed product inventory by maintaining stock levels and restocking on time for efficient daily operation.
- Helped customer with product inquiries and purchases by offering information and assisting them with their needs and preferences.
- Contributed to managing and undertaking sale transactions managed the cash transactions and recorded sales while providing customer service.

PAST PROJECT

 Created the "YaHoot!" educational gamification web application to engage users with interactive content and guizzes using HTML, JavaScript, and CSS

- Built the "ShuttleX Arena" badminton court booking system to manage reservations and track bookings using JavaServer Pages, Servlet, CSS, and Java Database Connectivity
- Designed the UiTM Bus Shah Alam website to provide students with bus schedules, routes, and nearest bus stop locations using HTML, CSS, JavaScript, PHP, PHPmailer, and Leaflet
- Built the "Birthday Buddy" Android app to manage birthday reminders and send personalized WhatsApp wishes using CRUD operations with Java and Android Studio.
- Developed the "JomLancong" travel assistant chatbot to provide travel recommendations and real-time information using HTML, CSS, JavaScript, Flask, and Python.

EXTRA CURRICULAR ACTIVITIES

- Participated in Service-Learning Malaysia-University for Society (SULAM) Community Service
 "The Better You Know, The Safer It Will Be" by Fire Brigade Cadet 2022 as Bureau of Multimedia.
- Participated as a SULAM Community Service @ Kampung Budiman Cybersecurity 101 2024 committee member as Bureau of Activity and facilitator.
- Participated in UiTM Cycling Club 2023 as the Bureau of Multimedia in managing digital content creation and multimedia design.
- Participated as a rider of the cycling team representing UiTM Campus Shah Alam in the Karnival Sukan Mahasiswa UiTM (KARiSMA) March 2024.
- Participated as a rider of the cycling team representing UiTM in the RHB WCE Century Ride May 2024.
- Participated as a rider of the cycling team representing UiTM in the UiTM International Criterium 2023.
- Participated in KARiSMA UiTM PUBGM 2020.

ADDITIONAL INFORMATION

Technical Skills

- Programming Languages: C++ (Intermediate), Java (Intermediate), HTML (Advanced), CSS (Advanced), JavaScript (Intermediate), PHP (Intermediate), VB.Net (Intermediate), Python (Intermediate)
- Frameworks: Enterprise JavaBeans (Intermediate), React.js (Intermediate)
- **Databases:** MySQL (Intermediate), PHPMyAdmin (Intermediate)
- Development Tools: Visual Studio Code (Advanced), NetBeans IDE (Intermediate), Android Studio (Advanced)

Languages: Bahasa Melayu (Native), English (Proficient)

REFERENCE

SUZANA BINTI AHMAD Lecturer Faculty of Computer and Mathematical Sciences Universiti Teknologi MARA (UiTM) Shah Alam Telephone: 019-2214649

Office: 03-55211169

E-mail: suzana@fskm.uitm.edu.my