

MUHAMMAD HANIFF HAFIFI BIN ABDUL HALIM

Kuala Lumpur, Malaysia | haniffhafifi45@gmail.com
+6017 3486845 | <https://www.linkedin.com/in/muhammadhaniffhafifi>



PROFILE

Motivated Computer Science student at University Poly-Tech Malaysia, currently pursuing a Diploma in Computer Science with a **strong foundation in programming, software development, and technology solutions**. Seeking a **14-week industrial training** placement from **August 4th to November 7th, 2025**, to apply theoretical knowledge in a practical work environment and gain valuable industry experience. Eager to **contribute to innovative projects** while **developing professional skills** in software development, system analysis, and emerging technologies.

SOFTWARE SKILLS

- **Office and Report:** Microsoft Words, Excel, PowerPoint
- **Programming & Development:** C, C++, Python, Java, JavaScript, PHP, HTML, CSS

EDUCATION

University Poly-Tech Malaysia, Kuala Lumpur
Diploma in Computer Science, CGPA: 3.58

Aug 2023 – Present

SMK Cheras, Kuala Lumpur
2A- 3B+ 1B 1C+ 1D

Jan 2018 – Jan 2023

ACADEMIC ACHIEVEMENT

- **Dean's List:** Diploma Semester 1 & 2

PROJECTS

RPS AI Duel (FYP PROJECT)

Dart, C++, CMake, Swift, C, HTML

- **Created cutting-edge AI-powered gaming application** utilizing machine learning algorithms and intelligent opponent systems for enhanced competitive gameplay
- **Built cross-platform native mobile application** with intuitive user interfaces and seamless performance optimization
- **Integrated advanced predictive AI algorithms** that analyze player behavioral patterns and dynamically adapt competitive strategies for personalized gaming experiences

Cafe Management System

Java

- **Developed comprehensive enterprise-level system** for complete cafe operations management, including automated order processing and integrated customer relationship management
- **Implemented robust database architecture** with real-time order tracking capabilities and advanced customer history analytics for business intelligence

E-Commerce Website

HTML, CSS

- **Engineered a full-stack responsive online shoe store** featuring advanced user experience with seamless product browsing, intelligent shopping cart functionality, and streamlined checkout process
- **Architected modern, mobile-first UI design** using advanced CSS styling and responsive layouts, ensuring optimal performance across all devices
- **Designed interactive product galleries** with dynamic navigation systems, significantly enhancing user engagement and conversion potential

REFERENCES

PUAN FARAH FARZANA BINTI ABDUL AZIZ

Phone: 013-401 7953

Email: farah_aziz@uptm.edu.my