



TUAN AMIRUL IZZAT BIN TUAN MOHD IZANI

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PROFESSIONAL SUMMARY

Dedicated and motivated Computer Science student specializing in Web Development, with a strong passion for combining technical skills and creativity to build innovative digital solutions. Proficient in key programming languages and tools, including Java, MySQL, HTML, Python, and Linux. Experienced in using Microsoft Word and Excel for documentation and data management, with basic skills in Adobe Photoshop and Illustrator. Strong foundation in design tools such as Canva and CapCut.

EDUCATION & CERTIFICATION

University of Malaysia Terengganu, Terengganu 2022-current

Bachelor of Computer Science (Software Engineering) with Honours

Expected Graduation: November 2026

Relevant Coursework: Programming, Web-Based Application & Development, Database

CGPA: 3.22 (Dean List Fifth Semester)

University of Malaysia Terengganu, Terengganu 2021-2022

Foundation of Science Technology Engineering and Mathematics

Relevant Coursework: Mathematics, Physics, Chemistry, Biology, Engineering

CGPA: 3.75 (Dean List First Semester, Dean List Third Semester)

Certificate of Participation in Sosial Engineering & Phishing in The Age of AI March 2025

Certification focused on core cyber security principles, threat analysis, and mitigation strategies. Developing hands-on experience with security tools and techniques used in penetration testing, vulnerability assessments, and network defence.

SKILLS & INTERESTS

Skills:

- Technical Skills: Java, MySQL, HTML, Python, Linux
- Software Proficiency: Canva (Advanced), Microsoft Word (Advanced), Microsoft Excel (Intermediate), Microsoft Project (Intermediate), Adobe Photoshop (Basic), Adobe Illustrator (Basic)
- Soft Skills: Teamwork, problem solving, critical thinking, communication

Languages: Advanced in Malay • Intermediate in English • Beginner in Arabic

PROJECT

Customer Loyalty System - Final Year Project (Java, HTML, MySQL, JSP, Servlet)

Developed a web application that can be used by various companies to reward their loyal customer based on the purchases made.

Weather-Hub System (Java, JSP, JavaScript, Firebase, API)

Integrating multiple APIs, including OpenWeatherMap, Google Maps, Google Translate, and GIPHY to create a weather condition application.

Library's Book Management System (Java, HTML, MySQL, JSP, Servlet)

A comprehensive system is developed to manage newly registered books at the library, ensuring efficient tracking and servicing.

WORK EXPERIENCE

Graphic Designer, Hal Ehwal Pelajar & Alumni (HEPA) UMT December 2024

- Become a graphic designer for Anugerah Ikon Siswa (AIS) 2024.
- Develop visual concepts and designs for the events, including logos, main poster, slides, mock cheques, certificates, flyers, banner, backdrop and more.

Angkatan Pertahanan Awam Malaysia, Machang, Kelantan July 2021

- Emergencies response, including natural disasters such as fallen trees and catching snakes.
- Rescue and first aid, providing immediate assistance to accident victims, including search and rescue operations, first aid, and medical care.

LEADERSHIP

President – Kor Siswa-Siswi Pertahanan Awam (Kor SISPA) UMT October 2024-current

- Dealing with the superiors regarding all meetings or programs related to Kor SISPA UMT.
- Every action or matter that occurs is under president's responsibility. Must be aware of the conditions of the members of Kor SISPA UMT.

Representative for Uniformed Unit Cluster – Kongres Rundingan Mahasiswa April 2025

- Bringing the voices of uniformed students to fight for the rights of uniformed students.
- Carry the name of the uniformed units to be recognized by the university at the national level.

Program Director – Kor SISPA UMT Field Training Series 1 Session 2024/2025 January 2025

- Experience in managing programs, including doing program objectives, created timelines and managed budgets.
- Provides training and skills to members of the Kor SISPA UMT, experiencing to become an instructor.

VOLUTEERING

SISPA Clean & Green April 2025

- Helps collect 1770 kg trash and 117 kg plastic bottle in cleaning process at Pantai Tok Jembal, Terengganu.
- 30 saplings are planted around Surau Hj. Alias, Kubang Badak, Terengganu to conserve ecosystems.

Fiespa Splash Beach Run January 2025

- Running events that collect charity to be given to those in need.
- Hosted by Kor SISPA UMT.

EXTRACURRICULAR ACTIVITIES

Gold Medal – Malaysia Technology Expo (International Level) 2022

- Made innovation project that turns trash into perfumes at the international expo on innovation and technology.

Champion – Civil Defence Skills Challenge (National Level) 2024

- Dominated a national-level competition, showcasing advance skills in rescue operations.

2nd Place – Unit Uniformed Eco Challenge Competition (University Level) 2023

- Contributed to the team's success by demonstrating leadership and collaborative skills on the fields.

REFERENCES

Dr. Najihah Binti Ibrahim

Supervisor of Final Year Project
Faculty of Computer Science and Mathematics
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Ts. Dr. Ily Amalina binti Ahmad Sabri

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