



# AHMAD JALKHAN MUJAHHID BIN AHMAD JAHIDDIN

## SOFTWARE ENGINEER

Final-year Software Engineering student with a strong foundation in web systems, mobile apps, AI, and SDLC processes. Known for effective time management, open communication, and a collaborative mindset. Actively seeking internship opportunities to contribute to meaningful, innovative projects.

## EXPERIENCE

### Testing & AI Assistant, Mar 2024 – Ongoing

UTM KL, Kuala Lumpur, Malaysia

- Assisted in testing and documenting software system, identifying bugs and verifying UI functionality.
- Contributed to AI model training by sorting, labeling, and organizing image datasets for computer vision tasks.

### Data Science Intern, Sep 2024 – Feb 2025

Datamicon, Kuala Lumpur, Malaysia

- Collaborated on UI/UX design using Figma.
- Developed frontend components based on stakeholder requirements.
- Collaborated with co-workers, and vendors to produce System Requirement Specifications (SRS) and Software Design Specifications (SDS).
- Assisted in Proof of Concept (POC) UI development.

### Design & Documentation Assistant, Jun 2024 – Aug 2024

UTM KL, Kuala Lumpur, Malaysia

- Assisted on UI/UX design using Figma.
- Developed Software Requirement Specifications (SRS) and System Design Specifications (SDS).

## PROJECTS

### Tsundoku, On Going

JavaScript (React), Python (Django)

- A system to store and organize a collection of dramas, movies, actors, and directors.
- Implemented web scraping to automatically gather data from movie databases and keep the collection updated.
- Users can rate and review movies, and view analytics.

### POSSE, On Going

JavaScript (React), Python (Django)

- A comprehensive web-based platform to streamline the Final Year Project course.
- Enable users to make submissions and provide feedback, grade submissions, access templates and documents, manage users and data, and track progress.
- Expected to enhance efficiency and user experience for students and faculty.

## GRADUATION DATE

AUGUST 2025

## CONTACT DETAILS

### Contact Number

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### Email Address

- [ajmaj578@gmail.com](mailto:ajmaj578@gmail.com)

### Home Address

- Wangsa Maju, Kuala Lumpur

### LinkedIn

- [Ahmad Jalkhan Mujahhid](#)

### GitHub

- [LogicInGeneral2](#)

## EDUCATION

### Bachelor of Computer Science (Software Engineering) with Honors

Universiti Teknologi Malaysia

2021 - Current

- CGPA: 3.87

### Foundation in Engineering

UCSI University

2019 - 2020

- CGPA: 3.71

### IGCSE O Level

Adni Islamic School

2018

- 5A\*, 3A

## SKILLS

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### Programming Languages

- C++
- Java
- PHP
- JavaScript
- HTML5/CSS
- SQL
- Python
- Dart

### Frameworks

- Bootstrap
- Django
- React
- Flutter
- Spring MVC
- Vue.js
- Streamlit

### Software & Tools

- Visual Studio Code
- GitHub
- Jira
- Microsoft Office
- Canva
- Power BI
- Figma
- UiPath

### Soft Skills

- Fast learner
- Motivated
- Teamworking
- Critical thinking
- Problem solving
- Time management
- Adaptability
- Leadership
- Work Ethic
- Communication

## Cascade, 2024

JavaScript (React), Python (Django)

- Facilitate homework management between teachers and students.
- Enable users to create and complete tasks, upload and download files, and mark and grade submissions.
- Aims to improved homework management and streamlined teacher-student interactions.

## Hili Helpers, 2024

Dart (Flutter)

- Connect local businesses with potential customers and vice versa.
- Enable users to browse, order, rate and sell services, monitor orders, and view simple analytics of their services.
- Aims fostered local business growth and improved customer engagement.

## SPAS, 2023

HTML & CSS (Bootstrap), PHP

- A community service project that develops a QR-based attendance system for SMK Sungai Pusu.
- Enable users to perform QR code-based attendance tracking, access an events details integrated with a calendar, review attendance analysis by day, week, and month.
- Aims to assist the community by increasing the accuracy and efficiency in their attendance tracking process.

## CERTIFICATIONS & AWARDS

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- UiPath Robotic Process Automation Association Certification
- UTM Dean's List Recipient (Semester 1 - 6)
- AWS Academy Cloud Foundations Certification
- IGCSE Outstanding Achiever Recipient

## ACTIVITIES

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- DHL APSSC Digital Automation Challenge, 2024
- Sakura Science Program at Tokyo City Univeristy, 2023
- Intercultural Program with Akita University, 2022
- MJIT - Institute of Technology Cambodia - Sophia University Exchange Session, 2022
- English Project with Tokushima University, 2021
- UCSI Volunteering Program, 2019 - 2020

## REFERENCES

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### Assoc. Prof. Ts. Dr. Masitah Ghazali

Academic Advisor

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- Phone: +6 019-669 3103

### Dr. Halinawati Binti Hirol

Course Coordinator

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