

# MUHAMAD AZIM BIN M.BAKRI

FRESH GRADUATE IN SOFTWARE ENGINEERING, AVAILABLE FOR FULL-TIME WORK STARTING END OF AUGUST 2025.

+60198580756 • azim.bakri2002@gmail.com • Sepang, Selangor, Malaysia

LinkedIn : <https://www.linkedin.com/in/muhamad-azim-bin-m-bakri>

Digital Portfolio : <https://portfolio-muhamad-azim.vercel.app/>

Github : <https://github.com/aziym>

## PROFESSIONAL PROFILE

---

Fresh graduate with a Bachelor of Computer Science (Software Engineering) with Honors from Universiti Malaysia Pahang Al-Sultan Abdullah. Strong foundation in software development, system analysis, and project management, supported by hands-on experience in programming, SAP-related projects, cloud computing, and AI applications. Currently completing internship until 22 August 2025 and open to job opportunities starting end of August.

## EDUCATION

---

### Universiti Malaysia Pahang Al-Sultan Abdullah, Pahang

2021 - Present

Bachelor of Computer Science (Software Engineering) with Honors

- Current CGPA (3.59)
- Dean's List 3 Semesters
- Relevant coursework: Software Development, Systems Analysis, Project Management, Database Management, Web Technologies, ERP Systems, Information Systems Project Management.
- Certificate : CCNAv7: Introduction to Networks - March 2022

### Kolej Mara Kuala Nerang, Kedah

2020 - 2021

Foundation in Engineering and Technology

- First Class Honors CGPA (3.87)
- Completed a comprehensive program focusing on foundational engineering principles and technology concepts, emphasizing mathematics and problem-solving skills to prepare for a career in the engineering and technology fields.

## PROJECT AND EXPERIENCE

---

### SAP Associate Technical Consultant

March 2025 – August 2025

**Axxis Consulting (S) Pte. Ltd.**

- **Description:** Supporting SAP Business One implementation projects by assisting in technical customizations, report layouts, and functional configuration.
- **Efforts:**
  - Developed custom add-ons and SQL queries to meet client-specific requirements.
  - Assisted in SAP B1 form customization and document layout design using Crystal Reports..
  - Participated in data migration, testing, and go-live support.
  - Assisted and learned functional processes across modules such as Sales – A/R, Purchasing – A/P, and Inventory
- **Impact:**
  - Ensured smooth deployment and post-go-live support across multiple entities.
  - Strengthened understanding of full-cycle SAP B1 project delivery.

### Kindergarten Students' Performance Prediction Model Tadika Cahaya Permata Ibu, Penang

- **Description:** Proposed and developed machine learning model that predict students' performance for Tadika Cahaya Permata Ibu, Penang
- **Efforts:**
  - Developed a machine learning model using Python and deployed it with Flask.
  - Designed an intuitive interface with React, HTML5, and CSS3 to display predictions.
  - Integrated backend with Node.js for real-time data processing.
  - Utilized Git for version control and collaboration.
- **Impact:**
  - Enabled accurate performance predictions, helping educators identify at-risk students early.
  - Improved communication with parents by providing an accessible platform to track student progress.

## **E-Munakahat System Majlis Agama Islam, Negeri Pahang**

- **Description:** Led a team of four to design, develop, and test a web-based system for couples to register marriage licenses for Majlis Agama Islam, Negeri Pahang
- **Effort:**
  - Applied requirements elicitation techniques to clarify system functionalities and expectations from Majlis Agama Islam, Pahang.
  - Developed secure backend systems using Laravel and MySQL.
  - Integrated interactive features using PHP and JavaScript.
  - Ensured collaboration with Git version control and iterative testing.
- **Impact:**
  - Streamlined processes, reducing delays by 3 days on average.
  - Enabled online accessibility, allowing 24/7 registration

## **CORE COMPETENCIES AND SKILLS**

---

### **Technical Skills:**

- **General tools:** Microsoft Office (Word, Excel, Power Point)
- **Cloud Computing Platform:** Microsoft Azure
- **Framework:** React, Laravel, Angular, Flutter, jQuery, VB.Net
- **Frontend:** HTML5, CSS3, JavaScript
- **Object Oriented Programming:** C#, C++, Java
- **Backend:** PHP, Node.js, ABAP (SAP S/4HANA), Python, Flask
- **Database Technologies:** MySQL, SQL, MongoDB, Firebase
- **Version Control:** Git
- **ERP Systems:** SAP S/4HANA, SAP Business One
- **Documents:** Software Requirement Specification (SRS), Software Design Document (SDD), Software Test Report (STR), Software Quality Assurance Plan (SQAP), Software Quality Assurance Design (SQAD)

### **Competencies:**

- |                        |  |                                    |
|------------------------|--|------------------------------------|
| • Software Development | • Requirement Elicitation and Analysis | • Test Case Design and Development |
| • Systems Analysis     | • Business Requirement Gathering       | • ERP System Knowledge             |
| • Project Management   | • System Architecture Design           | • Business Process Management      |

### **Language:**

- **Malay:** Native or bilingual proficiency
- **English:** Professional working proficiency

## **REFEREES**

---

### **DR. MAZLINA BINTI ABDUL MAJID**

- Academic Advisor
- Faculty of Computing University Malaysia Pahang Al-Sultan Abdullah (UMPSA), University Malaysia Pahang Al-Sultan Abdullah (UMPSA), 26600 Pekan, Pahang
- Phone : +6016-9545363
- Email : mazlina@umpsa.edu.my

### **TS. DR. ABDUL SAHLI FAKHRUDIN**

- Supervisor
- Faculty of Computing University Malaysia Pahang Al-Sultan Abdullah (UMPSA), University Malaysia Pahang Al-Sultan Abdullah (UMPSA), 26600 Pekan, Pahang
- Phone : +1(971) 277-2474
- Email : sahli@umpsa.edu.my