



MUHAMMAD HAZMAN BIN MOHD ADANAN

0169333092 | hazman5001@gmail.com | Shah Alam, Selangor
linkedin : hazman-adanan



ABOUT ME

Software Engineer with a passion for bridging software and hardware. My professional experience at Mindnrobotic involves full-stack development, embedded programming, and complex network implementation. I am a proactive learner with a bachelor of Computer Science with Maritime informatics, committed to solving challenging problems and contributing to innovative projects.

EXPERIENCE

Mindnrobotics

Kyouth Programme → Software Engineer

May 2025 - Present

Offered a full-time Software Engineer position after successfully completing a 4-month K-Youth training program with the company.

Accomplishments:

- Engineered a full-stack shooting range control system, building the html platform and programming the ESP32/Node.js embedded targets..
- Expanded network coverage using MP2P links, Rajant mesh nodes, and Starlink connectivity.

Marz Computer Trading

IT Technician (Part-Time)

- Performed basic laptop preventive maintenance for various clients.
- Tasks included running Windows Updates, defragmentation, scan disk, and disk cleanup.

PKT Logistics

IT Security Intern → Programmer

August 2023 - March 2025

Began as an intern and was offered a full-time Programmer role upon successful completion of my internship. My responsibilities expanded from IT security to front-end development for internal systems.

As Programmer (Dec 2023 - Mar 2024):

- Focused on developing internal systems as the primary front-end developer.
- Developed a security portal and an e-claim platform.
- Collaborated with cross-functional teams to enhance system efficiency.
- Partnered with a vendor on the development of a warehouse management system (WMS), focusing on the front-end components.

As IT Security Intern (Aug 2023 - Dec 2023):

- Gained hands-on experience managing CCTV systems and access controls.
- Monitored CCTV cameras and worked with a team to review security footage.
- Began learning and applying Vue.js and Tailwind CSS to build simple web tools.

Majlis Agama Islam (Maik)

NOV 2017 - APRIL 2018

Part-Time Administrative Assistant

Supported the Unit Agihan with data entry, phone call responses, and customer service at the counter.

- Supported the Unit Agihan by performing data entry tasks and maintaining accurate records.
- Handled and responded to phone calls from the public, providing information and assistance.
- Assisted customers at the counter, addressing inquiries and guiding them through necessary processes.
- Managed and organized administrative documents, ensuring smooth daily operations.
- Collaborated with teams to ensure efficient handling of administrative tasks.

Assisted the OSC department with data entry, document filing, and gained exposure to local government operations.

- Assisted in the OSC one-stop center departments within local government.
- Performed clerical duties such as data entry and document filing.
- Gained hands-on experience by following outside work related to the course.

EDUCATION

Bachelor of Computer Science And Maritime Informatic

UNIVERSITI MALAYSIA TERENGGANU | 2019- 2024

- Achievement : Dean List in sem 2 , 3 and 4.
- Course: Object-Oriented Programming, Cyber Security , Networking, Database, System Analysis And Design, IoT Computing, Web-Based Application Development, Intelligence System, Software Project Management.
- Final Year Project: Misz Home Appointment System.

Diploma Electric & Electronic

POLITEKNIK IBRAHIM SULTAN | 2015-2018

- Course: Cmos Integrated Circuit Design, Circuit Analysis, Electrical Machine, Power Electronics, Computer Networking Fundamentals, Embedded System Application, Interactive Multimedia Applications, PLC And Automation, Electronic Circuits, Electronic Equipment Repair, Electronic Computer Aided Design, Power System, Fundamental Programming, Semiconductor, Digital Electronics, Electrical Circuits, Electrical Technology, Electrical Wiring.

SKILLS

PROGRAMMING LANGUAGE

- HTML CSS
- Tailwind
- Vue JS
- PHP
- Java
- Phpmyadmin
- Python
- C++
- C
- Node JS

SOFT SKILL

- TeamWork
- Time Management
- Critical Thinking
- Problem Solving

LANGUAGE

- Malay (Native)
- English (Basic)

COMPUTER SKILLS

- Microsoft Word
- Adobe Photoshop
- Adobe Premier Pro
- Canva
- Cisco Packet Tracer
- Github
- Backup / Install OS
- Computer & laptop Troubleshooting
- Computer Maintenance
- Computer Assembly
- Network Fundamental

REFERENCE

Dr. Rozniza Binti Ali

Final Year Supervisor
Universiti Malaysia Terengganu
Phone No : 09-6683237
Email: rozniza@umt.edu.my

KAVITHA SENGODAN

MANAGER, R&D
PKT Logistics Group Sdn Bhd
Email: kavitha.sengodan@pktgroup.com
Phone: 03-51618111