



# MUHAMMAD SYAFIQ BIN MUHAMMAD SYAFEE LIM

Student at Politeknik Merlimau, Melaka

## PERSONAL DETAIL

✉ syafiqmuhammad588@gmail.com

☎ +6017-243 2318

📍 Taman Cheng Mutiara, Melaka  
Tengah, 75250 Melaka, Malaysia

🌐 www.syafiqlim.tech

## EDUCATION

Diploma in Electronic  
Engineering (Computer)  
**Politeknik Merlimau**

Current CGPA (4 semesters) : 3.78  
2022-2024

SPM (Pure Science)  
**SMK Malim, Melaka**  
2016 - 2020

## HARD SKILLS

- Project Management
- C, C++, JavaScript Programming
- Web Development Skills
- Cloud Computing Skills
- IoT Infrastructure Development
- IoT Products and Configuration Skills
- Computer Technical Support
- Electronic Circuits Development Skills
- Database (MySQL) Skills
- Microsoft Words, Excel skill

## SOFT SKILLS

- Self-learning Skill
- Written and Communication Skills
- Leadership Skill

## LANGUAGE

- Malay
- English

## PERSONAL SUMMARY

Versatile student proficient in IoT architecture, programming, IT project management, web development, cloud computing, and database management. Eager to apply these skills to enhance team success. Strong communicator with a proactive attitude, ensuring reliable support. Committed to continuous self-learning to stay updated and deliver optimal results.

## WORK EXPERIENCE

March 2022 - present

Freelance

Computer Programmer/Arduino Trainer

- Develop and maintain websites and software
- Develop Arduino (and other Arduino-based microcontroller) projects
- Develop and maintain IoT products and configurations
- Personal coaching programming and electronic circuit building

## ACHIEVEMENTS/CERTIFICATIONS

- EDIAs 32nd and PERKAYA 25th Gold (Best Innovation) Awardee
- Arcitura Certified IoT Architect (2023)
- Worldskills Malaysia Belia Electronics Participant Certificate (2023)
- Google Cloud Skill Badges (2022)
- Codered Certificates of Achievements (Cyber Security Courses) (2022)
- Google Developer Skill Badges (2023)
- Chairman of JKE PMM Student Club (2024)
- Anugerah Ketua Jabatan (AKJ) for 4 semesters
- Malaysia Future Leaders School (MFLS) Tier 2 Certificate (2019)

## REFERENCES

**Pn. Afrezayu Binti Johari**

Academic Advisor  
Lecturer in JKE

**Phone:** +6016-758 1876

**Pn. Siti Zulia Binti Pirin**

Head of Programme (Electronic  
Engineering Computer)

**Phone:** +6019-383 9200