

# Abdullah Fariz Bin Hassan

## Personal details

Email address	<a href="mailto:Farizhassan99@gmail.com">Farizhassan99@gmail.com</a>
Phone number	013-2521229
Address	23, Jalan Enggang Timur 4, Taman Keramat, 54200 Kuala Lumpur
Date of birth	August 4, 1999
Gender	Male
Nationality	Malaysian
Marital Status	Single
LinkedIn	Fariz Hassan



## Skills

Clip Studio Paint	Excellent
Microsoft Office Applications	Very Good
AutoCAD	Very Good
Microsoft Visual Studio	Good
Blender	Good
Sony Vegas Pro	Good
Cisco Packet Tracer	Moderate

## Programming Languages

C Programming	Good
Python Programming	Good
Arduino Programming	Good

## Education

Sep 2020 – Oct 2023	<b>Bachelor's degree in computer science (Hons) Cyber Security</b> <a href="#">Asia Pacific University (APU), Bukit Jalil, Kuala Lumpur</a>  My area of expertise covers Cybersecurity, Management and Networking. In the study of Cyber Security, I also experienced data breach prevention, agile projects, and database management. This study ensures robust security measures, optimal network performance and data protection. With a keen interest in IoT applications and Machine Learning for security automation. <b>CGPA: 3.06</b>
Jun 2017 – May 2020	<b>Diploma in Building</b> <a href="#">University Technology of MARA (UiTM), Sri Iskandar, Perak</a>  My study covers Architecture, Building, and Surveying, I specify in comprehensive building design, incorporating traditional and modern methods. Proficient in project planning, quotation, and management, I bring a versatile skill set to ensure successful and efficient project execution. <b>CGPA: 3.29</b>

## Employment

**Oct 2022 – Jan 2023**

### **Junior Programmer Intern**

Syswell IoT, Kuala Lumpur

Successfully implement IoT devices in office environments, specifically deploying a Smart System Device capable of controlling door access, lighting, and room fans. My responsibilities extended to troubleshooting front-end applications to ensure seamless user experiences.

A notable achievement was the implementation of Over-The-Air (OTA) communication for these smart devices. Given their installation within walls, wired connections and communications were unavailable, necessitating a reliable Wi-Fi connection method. Additionally, I established Telnet access for each device.

Furthermore, I initiated a user interface (UI) design overhaul for the device management system, enhancing the user interface for easier room identification and device monitoring. This comprehensive approach to IoT device integration and management underscores my expertise in bridging technology with practical functionality in office settings.

By the end of my Internship, I managed to create a video introduction consisting of the smart devices on how to implement the updates, as well as which of the devices control which appliances.

**Aug 2019 – Dec 2019**

### **Intern**

MRT Corp, Kuala Lumpur

Proficiently oversaw the construction progress of MRT's Viaduct per span, from the initial piling phase to the successful completion of one span. Developed comprehensive knowledge in the specialized field of rail works required for MRT locomotives, along with a deep understanding of the reinforcement methods utilized in the construction of individual viaduct spans. Achieved these milestones within a resolute 5-month period, highlighting a quick learning curve and adaptability in a complex construction environment.

## Languages

### Aural

### Written

**Malay**

Native

Excellent

**English**

Very Good

Excellent

Photocopies of the certificates will be provided upon request\*