# Muhammad Asyraf bin Roslan

**Phone**: +6016-3920148

Email: muhammadasyraf2911@gmail.com Address: Shah Alam, Selangor, Malaysia

Website: <a href="https://anarkid.github.io">https://anarkid.github.io</a>

## **ABOUT ME**

I am a highly motivated and creative problem-solver seeking an IT role where I can apply my technical skills and passion for learning. With a strong ability to work collaboratively and a drive to contribute to your company's goals, I am eager to grow and support your IT initiatives

## **CORE COMPETENCIES**

Computer Literacy Skills:	<b>Programming Languages:</b>	Soft Skills:
Microsoft products	Python	Problem-solving
Git	Java	Critical thinking
Blender3D	C#	Teamwork
Linux server management	C++	
Visual Studio Code	SQL	
Unity game engine	HTML, CSS, Javascript	
Unreal game engine	Bash Scripting	

## WORK EXPERIENCES

## 1) Internship: FWD Insurance Berhad

[March 2023 - August 2023]

- IT application team member: managing incident tickets, housekeeping request management system and documentation
- IT infrastructure team member: housekeep inventory, distribution of devices to staff and company tools installation
- 2) Freelance 3D artist

[September 2023 – February 2024]

• Create 3D models or animations based on commissions

Work in liaison with the Ministry of Defence Malaysia

3) PROTÉGÉ ICT engineer: Mindmatics Sdn Bhd

[March 2024 – June 2024]

- Providing IT solutions to clients
- Assist in troubleshooting IT problems
- 4) Software Developer: Hi-Security Consulting Sdn Bhd

[July 2024 – Current]

- Develop and further improve existing in-house applications such as recording access software
- Manage server setup for client's use

#### PERSONAL PROJECTS

- 1) Create and maintain a Minecraft hosting server
- Create and maintain a Minecraft multiplayer hosting server using raspberry pi 5 and made it accessible to the public
- Create and maintain a discord bot that tells the public ip of the Minecraft server to a discord channel
- 2) Create and maintain a home NAS server
- Configure a network-attached storage system using Raspberry Pi 4 as Samba server for file sharing
- 3) Configure and maintain a network-wide advertisement blocker on home network
- Managing and configuring a network-wide ad blocker using a Raspberry Pi 4 as its server
- Creating a recursive DNS using the Raspberry Pi 4 to be used by the advertisement blocker
- 4) Digital Vision Test using AI for Early Detection of Vision Problems in Patient with Diabetes Mellitus
- Create a web-based digital vision test to detect Diabetic Retinopathy
- Design an Artificial Intelligence model to detect Diabetic Retinopathy from images of eyes using Python

## **EDUCATION & ACHIEVEMENT**

## 1) Management and Science University, Selangor

[2020-2023]

Bachelor of Computer Science (Hons.)

- o FWD Insurance Berhad IT team Internship within 6 months.
- o Final CGPA: 3.46

#### 2) Johor Matriculation College, Tangkak

[2018-2019]

Science Stream 1

## 3) MRSM Parit, Perak

[2013-2017]

Science Stream

o SPM: 2A 3A-1B+3B