



# MUHAMAD AMAR BIN ZAINAL

**Address** : 146, Jalan IM2, Bandar Indera Mahkota,  
Kuantan, Pahang.  
**Mobile** : +6013-588 9590  
**Email** : [amarzainal0901@gmail.com](mailto:amarzainal0901@gmail.com)  
**LinkedIn** : <https://www.linkedin.com/in/amar-zainal-5aa75622a/>

## OBJECTIVE

A tech nerd at heart that is currently looking for job opportunity in information technology, telecommunication, network or network security field where I can make the best of my potential and contribute to the organization's growth.

## EDUCATIONAL BACKGROUND

<b>Universiti Sultan Zainal Abidin (UniSZA)</b>	<b>(Sept 2019-2023)</b>
Bachelor Degree of Computer Science (Computer Network Security) with Honours	
<ul style="list-style-type: none"><li>• Expected Graduation Date: March 2023</li><li>• Current CGPA: 3.56</li><li>• Latest GPA: 3.67</li></ul>	
<b>Pahang Matriculation College (KMPH)</b>	<b>(2018-2019)</b>
Module 2: Computer Science	
<b>Sekolah Menengah Kebangsaan Abdul Rahman Talib (SMART)</b>	<b>(2013-2017)</b>

## WORKING EXPERIENCE

<b>Technician at AF Computer HQ Bukit Setongkol Kuantan</b>	<b>(December 2017 - February 2018)</b>
<i>Part-time Hardware and Software Technician and Assistant Customer Service</i>	
<ul style="list-style-type: none"><li>• <i>Repairing all sorts of computers, laptops, and printers' problems from both software and hardware.</i></li><li>• <i>Building personal custom computers and recommending parts with given budget.</i></li><li>• <i>In-charge as salesman/consultant for clients that need consultation.</i></li></ul>	
<b>Internship at Lynas Rare Earths Ltd.</b>	<b>(October 2022 – April 2023)</b>
<i>IT department for infrastructure team for on-site support, service desk analyst and remote support.</i>	
<ul style="list-style-type: none"><li>• <i>First-level support, dealing with clients on-site and remotely regarding assets for both hardware and software.</i></li><li>• <i>On-site support for networking involving servers and network switches.</i></li><li>• <i>In-charge of hardware Return Merchandise Authorization (RMA) with HP/Aruba for consumer-grade devices and network switches.</i></li></ul>	

## EXTRACURRICULAR MOVEMENT & ACHIEVEMENT

- **UNIMAKER 2019 Participants (Zone Level)** (2019)  
Champion and qualified to represent our zone for National Level.
- **Finalist UNIMAKER Competition 2019 (National Level)** (2019)  
Representing UniSZA on presenting and proposing a project solving SDG problems in the Era of IR 4.0 and compete for business pitching against participants from universities across Malaysia.
- **DEAN'S AWARD SEM II 2019/2020 (GPA: 3.63)**
- **DEAN'S AWARD SEM II 2020/2021 (GPA: 3.65)**
- **DEAN'S AWARD SEM I 2021/2022 (GPA: 3.67)**
- **DEAN'S AWARD SEM II 2021/2022 (GPA: 3.67)**
- **Student level credential on Cisco® CCNAv7: Introduction to Networks**
- **Majlis Sukan Universiti Malaysia 2021 (MASUM) Participants** (2021)  
Representing UniSZA on DOTA 2 Tournament in E-Sports category and achieved 5<sup>th</sup> /6<sup>th</sup> place Quarter-final.

## RESEARCH PROJECTS

- **Securing Sensitive Information using Least Significant Bit Steganography Technique** (2022)  
A final year project for my bachelor degree. Steganography is a method of hiding information to prevent detection of hidden messages behind images. Everything is done by using JAVA programming language for its graphic user interface (GUI) features and the functions.

## SKILLS

**Programming Languages** : JAVA, PHP, SQL, HTML, CSS, JSON,C++, Phyton

**Software** : Microsoft Office, Filmora, Adobe Premiere Pro, Cisco Packet Tracer, Java  
Oracle Cloud, WEKA, NS-2, Putty, UltraVNC, Sharepoint

**Languages Spoken** : English, Malay

**Operating System** : Parrot Security OS, Kali Linux, Ubuntu OS, Windows XP to 11, Mac OS,  
Windows Server

## REFERENCE

**Cik Nazirah binti Abd Hamid**  
**Final Year Project Supervisor**  
**Department of Informatics and Computing,**  
**UniSZA**  
**(Mobile) 017-213 7125**

**Mr. Saravanan Krishnan**  
**Lynas IT Infrastructure Internship Supervisor**  
**IT Department Lynas Rare Earths Ltd.**  
**(Mobile) 019-939 3467**  
**Comment: Tasks done successfully with**  
**proper techniques and knowledge.**