

# MUHAMMAD AKRAM ZAKI BIN AMRAN

Computer Science Student  
(Information Security & Assurance)

## OBJECTIVE

I am seeking a 24-week internship in cybersecurity and software engineering, with a specific interest in ethical hacking, penetration testing, and software development, from February 24 to August 8, 2025. My background in networking, OSINT, reverse engineering, and binary analysis, combined with a passion for continuous learning and a strong analytical mindset, drives my goal to gain hands-on experience and deepen my technical expertise in these fields.

## EDUCATION

**2021 - Present**

**UNIVERSITI SAINS ISLAM  
MALAYSIA**

Bachelor of Computer Science with  
Honor  
(Information Security and Assurance)  
Current CGPA: 3.50

**2020 - 2021**

**UNIVERSITI SAINS ISLAM  
MALAYSIA**

Foundation of Physical Science &  
Technology

**2019**

**SEKOLAH MENENGAH AGAMA  
PERSEKUTUAN KAJANG**

Sijil Pelajaran Malaysia (SPM)

## LANGUAGES

**Language - Speaking - Writing**

Malay - Native - Native

English - Fluent - Advance

Arabic - Basic - Basic

Japanese - Basic - Basic

## REFEREE

**Assoc. Prof. Dr. Sakinah Ali Pitchay**

Internship Coordinator

Deputy Dean (Student Affairs and Alumni)

Faculty of Science and Technology

Universiti Sains Islam Malaysia

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**Mr. Shaharudin Ismail**

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Bandar Baru Bangi

## EXPERIENCE

### Leadership and Awards

- Second Vice President, Student Secretariat of The Faculty of Science and Technology, SekreFaST 22/23 session
- Bureau of Publicity and multimedia, USIM Debate Club 21/22, 22/23 and 23/24 session
- Dean's List II 2021/22, GPA 3.68
- Dean's List II 2023/24, GPA 3.64
- Deputy Director, Global Islamic Student Outreach (GISO): Discovering the Insights of Culture Tadabbur Alam di Bumi Vietnam
- 2nd Runner Up, The Amazing Cyberhunt: Utar's 2nd Intervarsity Capture the Flag Challenge 2024
- Award Recipient, Microsoft ASEAN Ai for Accessibility A14a Hackathon 2024
- 1st Place, Capture the Flag (CTF), Aturkreatif'24
- Gold Medal Frisbee, Faculty of Science and Technology Sports Day (SUFAST 23)
- Silver Award, Virtual Reality Gamification, Muamalat Interactive Game, Digital Innovation Creative Entrepreneurship (DICE'23)
- Finalist, Petronas Inter-University Capture The Flag Competition 2023
- 4th Place, 24-hour Nationwide Online Curtin Malaysia Capture the Flag (CTF) Hackathon
- 5th Place, Capture the Flag (CTF), Aturkreatif'23
- Silver Award, Mechasonic Iris Project, Malaysia Invention and Innovation Expo 2023
- 4th Place, Cyber Security Challenge, CTF 23
- Gold Award, Mechasonic Iris Project, ASEAN Innovative Science Environmental And Entrepreneur Fair 2023
- 3rd Place, Capture the Flag (CTF), Aturkreatif'22

### Projects

- Project Manager for SecretMessage by CodeKeepers using Steganography
- Project Manager for Travel Buddy, Your Ultimate Travel Companion Using Ai for itinery
- Project System Developer for WebWander, a web system for travellers using JAVA
- Project System Developer for SafeGuard, a system for car plate recognition for car to enter USIM
- Project System Developer and Tester for Muamalat Interactive Game VR using Unity
- Project System Developer for Mechasonic Iris Project, a project to help blind people
- Project System Developer and Tester for SignLingo Solution under Microsoft ASEAN Ai for Accessibility

### Computational Skills

- JAVA, Python - Advanced
- C#, C, C++, Dart, Kotlin - Intermediate
- MySQL - Advanced
- MongoDB, Firebase - Intermediate
- Wireshark, BurpSuite - Intermediate
- Linux - Advanced
- Reverse Engineering - Intermediate
- Binary Exploitation - Intermediate
- OSINT - Intermediate
- Networking - Basic