

# AKMAL HAZIQ BIN SHARIP

UNDERGRADUATE STUDENTS ♥ NO 17, JALAN KESUMA 5/11, BANDAR TASIK KESUMA, BERANANG, 43700, MALAYSIA 📞 0133559929

#### o DETAILS o

No 17, Jalan Kesuma 5/11, Bandar Tasik Kesuma, Beranang, 43700, Malaysia 0133559929 akmalhaziqsharip@gmail.com

Date / Place of birth

24/11/2002 Kuala Lumpur

Nationality

Malaysian

**Driving license** 

B2, D

CGPA

3.14

## SOFTWARE LITERACY •

Github

Android Studio

VS Code

Figma

Firebase

Canva

MySQL

Microsoft Office

## • SOCIAL LINKS •

**Linkedin** 

# ○ LANGUAGES ○

Malay

English

French

#### PROFILE

A Computer Science student with a strong foundation in programming, data structures, data analysis and software development. Proficient in languages such as Python, Java, and C with hands-on experience in web development, mobile app development and database management. A quick learner with a problem-solving mindset, eager to contribute to real-world projects and gain industry experience. Passionate about building efficient, scalable and user-focused solutions in a collaborative environment.

#### **NOTABLE PROJECTS**

#### AI-Powered Cybersecurity Assistant - Web Application (Final Year Project)

A real-time cyber threat detection and response system powered by ChatGPT

- Currently developing a web-based application that integrates OpenAl's ChatGPT to detect, analyse and respond to potential cybersecurity threats in real time.
- Features include real-time monitoring, threat analysis, automated alerts and Algenerated recommendations for mitigation.
- Built using Python for core logic and Django for backend and database management.
- Focuses on providing an intelligent and interactive dashboard to assist users in understanding and responding to security incidents.
- Aims to enhance traditional security tools with conversational AI for better user awareness and rapid incident handling.

# **Bright Path**

An educational app for primary and secondary students

- Worked as part of a 5-person team
- Developed a mobile app to provide students with access to learning materials, interactive content, and personalized study plans tailored to individual learning needs
- Designed and implemented features for user-to-user interaction, including forums, messaging and collaborative study tools.
- Integrated backend services using Firebase for real-time data syncing, user authentication and cloud storage.

## **Holiday Trails**

Inspired by Pinterest with Instagram-like functionality

- Worked as part of a 5-person team
- Developed a dynamic web app that allows users to share and explore vacation experiences through image-based posts and captions
- Implemented user authentication, post creation, likes, and comment features to enable interactive content sharing.
- Designed a visually engaging front-end using HTML, CSS, and JavaScript, and managed the back-end with Django.

## **★** KEY SKILLS

Java

Python

C

Web front-end (HTML, CSS and JavaScript)

**Backend framework (Django)** 

**Firebase** 

### EDUCATION

Bachelor Of Computer Science (Information Systems), Universiti Malaya, Kuala Lumpur October 2021 — Current

• CGPA: 3.14

Matriculation in Engineering, Kolej Matrikulasi Kejuruteraan Johor, Pontian

August 2020 — July 2021

CGPA: 3.46

Sijil Pelajaran Malaysia (SPM), Pure Science, Sekolah Dato' Abdul Razak, Seremban, Negeri Sembilan

January 2018 — December 2019

(6A, 3B)

Pentaksiran Tingkatan 3 (PT3), Sekolah Dato' Abdul Razak, Seremban, Negeri Sembilan January 2015 — December 2017

(7A, 2B, 1C)

Ujian Penilaian Sekolah Rendah (UPSR), SK Bandar Tasik Kesuma, Beranang, Selangor

January 2009 — December 2014

Straight A's (5A)