# **Nurman Alif Bin Rosman**

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Location: Petaling Jaya, Selangor, Malaysia Portfolio: https://nurmanalif.github.io/portfolio/



#### **INTRODUCTION**

Hello! I'm Alif, a final-year Degree in Computer Science student, seeking for internship opportunity in software engineering and web development field (30 Sep 2024 - 1 Jan 2025). Web development, application engineering, data analysis, and machine learning are some of the ways I could contribute to your company.

#### **EDUCATION**

#### Universiti Teknologi MARA (UiTM)

Shah Alam

Bachelor's Degree in Computer Science (Honours)

Oct 2021 - Present

Cumulative GPA: 3.48 / 4.0, Dean's List 2023-2024

Relevant Coursework: Software Engineering; Computer System; Web Development; Algorithms; Artificial Intelligence

Final Year Project: Verbal Lie Detection Using Machine Learning

#### Kolej Professional MARA (KPM)

Beranana

Diploma in Computer Science

May 2018 - Sep 2020

Cumulative GPA: 3.89 / 4.0, COPA Awards 2018-2020

Relevant Coursework: Programming; Computer Networking; Project Management; Software Testing; Database Design;

Final Year Project : College Transit Booking System

#### **PROFESSIONAL EXPERIENCE**

S & K Asia Sdn. Bhd.

Shah Alam

Junior Technical Engineer

Oct 2020 - Sep 2021

- Assisted the sales team with technical expertise on product features and functionalities, contributing to effective sales strategies and customer satisfaction.
- Conducted product research and development to offer new solutions for clients across multiple industries including manufacturing, healthcare, f&b, warehouses, and logistics.
- Overseen the management and maintenance of the office IT infrastructure, including network systems, hardware, and software, to ensure optimal performance and minimal downtime.

S & K Asia Sdn. Bhd. Shah Alam

Web Development Intern

Jun 2020 - Sep 2020

- Developed the company website from scratch which consists of 90+ pages and implemented effective SEO strategies that have resulted in top 5 in related Google search results.
- Produces product ads and catalogue for sales department which contributes to 10% increases in sales during the company 3rd quarter after the covid-19 pandemic.

#### **EXTRACURRICULAR ACTIVITIES**

## Service Learning Malaysia - University For Society (SULAM)

Shah Alam

Team Leader - Smart Garden Installation Team

Apr 2024 - Jun 2024

- Participated and involved directly in the collaboration between UiTM and Padang Jawa community on implementing modern gardening techniques such as aeroponics and hydroponics gardening.
- Showcasing strong problem solving skills among team members throughout the installation process of different types of gardening techniques on the community garden.
- Demonstrated effective communication skills with the community while educating them on modern gardening methods.

### MYHackathon 2022 - Digitalising Government Services

Kuala Lumpur

Top 5 Finalist - Second Cohort Problem 2

Nov 2022 - Dec 2022

- Participated with group of 3 members and developed a prototype on personalized healthcare tools for chronic kidney disease (CKD) patients of Ministry of Health (KKM).
- Applied effective teamwork in constructing innovative ideas to the solve the issues of monitoring CKD patients in form of mobile application called KidneyCare.
- Presented a well-rounded pitch to convey our group ideas in form of prototype to be evaluated by judges and problem statement owner.

## **ADDITIONAL INFORMATION**

Languages: Malay (Fluent), English (Conversational)

**Programming Languages :** C++, C#, Java, Python, HTML, CSS, Javascript, PHP, MySql, Oracle **Technical Skills :** Github, Visual Studio, Adobe CC, Blender 3D, Microsoft Office, ChatGpt

Interest: Machine Learning, Gaming, Sports