

# Nurul Nabihah Binti Abu Bakar

### Personal Info

- nurulnabihahab@gmail.com
- 0163750953
- Cheras, Kuala Lumpur

#### Education

**Bachelor of Information** Technology (Honours) in **Computer Application** Development (3.11) University Poly-Tech Malaysia Nov 2022 - Mar 2025 This program focuses on the development, implementation, and management of software applications in various computing environments. It equips students with a strong foundation in programming, software engineering, and systems development, preparing them for the fast-paced world of

Diploma In Computer
 Science (3.38)
 KUPTM Kuala Lumpur
 Jul 2020 - Nov 2022

technology.

#### Skills

Microsoft Office - Experienced

Node.js - Experienced

MySQL - Expert

## **Summary**

A Computer Application development student with strong foundations in Java, Python, and web development (HTML, CSS, JavaScript), seeking a software development internship to apply my skills in real-world applications. Enthusiastic about collaborating on team projects and solving technical challenges in a fast-paced environment. Looking to contribute to innovative software solutions while further developing my coding and problem-solving abilities.

## **Work Experience**

Computer Science Intern, LAPASAR SDN. BHD. (Internship), D23A, Menara Mitraland, 13A, Jalan PJU 5/1, PJU 5 Kota Damansara, 47810 Petaling Jaya, Selangor Darul Ehsan

August 2022 - November 2022

- Collaborated with senior engineers on designing scalable web services and APIs.
- Conducted research and managed the development of multiple R&D projects from concept to deployment.
- Participated in daily stand-ups and sprint planning, enhancing team communication and project efficiency.

#### Courses

USER INTERFACE DEVELOPMENT
DIGITAL TECHNOLOGY AND SOCIETY
DATA STRUCTURE AND ALGORITHM
SOFTWARE PROJECT MANAGEMENT
ADVANCED OBJECT-ORIENTED PROGRAMMING
INTRODUCTION TO DATA ANALYTICS
DATABASE MANAGEMENT AND INFORMATION RETRIEVAL
ADVANCED APPLICATION DEVELOPMENT

SOFTWARE TESTING AND QUALITY ASSURANCE

Web Design and Web Application Development

System Analysis and Design (SAD)

HTML & CSS - Expert

PHP - Experienced

Java - Experienced

C++ - Experienced

#### Links

Linkedin

#### **Achievements**

#### Final Year Project, KUPTM Kuala Lumpur

Develop a prototype application for use in retail stores, a platform for customers to order goods.

### Sistem Pinjaman Buku Teks

Build a prototype for the textbook loan of Sekolah Menengah Kebangsaan Kuala Krau.

#### **Business website**

Update the business website to sell Fareha hijab.

## QuickQoute:Real-Time Quoutation and Order Tracking for Event Management.

QuickQuote is a modern web application designed to simplify the process of managing wedding services and quotations. The idea for this app originated from the common challenges faced by wedding planners and clients in keeping track ofmultiple service providers, quotes, and event details. QuickQuote was created to streamline this process, making iteasier for users to request, receive, and track quotations in real-time.

#### **Student Management Systems**

A **Student Management System (SMS)** is a software application designed to manage and streamline administrative tasks related to student data. It helps educational institutions manage student information efficiently and provides functionalities such as:

- Student Enrollment and Records: Stores and manages student details like personal information, academic records, and attendance.
- Course and Class Management: Allows administrators to assign students to courses and manage class schedules.
- **Grading and Assessments:** Facilitates recording and calculating student grades and generating report cards.