

MUHAMMAD RIZUWAN BIN ABDUL RAHIM

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OBJECTIVE

Seeking an IT internship opportunity to apply and enhance my technical skills, gain hands-on experience in a dynamic IT environment, and contribute to the success of an innovative organization while furthering my professional development.

EDUCATION

International Islamic College

March 2021 - October 2023

Diploma in Computer Science

CGPA - 3.74

Relevant Coursework : Structured Programming (C++), Data Structure & Algorithm (C++), Object Oriented Programming (Java), Mobile Application Development (Java), System Analysis & Design, Software Engineering, Introduction To Database Management System, Web Application Development, Advance Programming (Java), Software Engineering Modelling, Fundamentals Of Data Science, Principles Of Artificial Intelligence

Sekolah Menengah Kebangsaan Seri Selayang

2015 - 2019

Sijil Pelajaran Malaysia

1A , 5B , 2C

PROJECT

Green World – Recycling Application

July 2023 – October 2023

Final Year Project

Tech Stack: React Native, Firebase

Developed a mobile app using React Native, featuring Firebase for authentication and Firestore Database for data storage. Integrated Google Cloud Vision API for waste type detection from images. Added Google Map SDK for locating nearby recycling centre. Conducted thorough testing with Jest and deployed the app on Google Play Store.

Users can use the app to scan waste with a camera to identify their categories, find nearby recycling centre, track garbage pickup schedules, and access educational content and recycling tips.

IIC Marketplace – College Classified Ads Platform

Personal Project

Tech Stack : PHP, MySQL (Web) | Java, PHP, MySQL (Android)

Used HTML, CSS, and Vanilla PHP for the web application, and Java for the mobile app. Managed MySQL for database operations and applied REST APIs to seamlessly connect the mobile app, improving data exchange and functionality across platforms.

IIC Marketplace is a cross platform application for buying and selling various items. The app allows users to view listings and contact them via third-party messaging app to inquire about the item they are interested in.

SKILLS

- Programming: Java, PHP, JavaScript
- Web Development: HTML5, CSS3, React, Tailwind
- Mobile Development: React Native, Android Studio(Java)
- Database: MySQL, SQLite, Firebase
- Tools: Git, Postman, Selenium, Google Cloud APIs, JetBrains IDE, Visual Studio Code
- Productivity: Microsoft Office, Adobe Photoshop, Adobe Premiere Pro, Adobe XD