

NUR IZZAH BATRISYIA MOHD AZHAR

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Recent Software Engineering graduate with fundamental knowledge of software design, development, and testing. Seeking to utilize broad educational background with excellent analytical, technical, and programming skills to thrive as an entry-level Software Developer.

PROGRAMMING / SOFTWARE SKILLS

- **Programming language:** JavaScript, TypeScript, PHP, Java, C#
- **Frontend framework:** React.js, .NET
- **Backend framework:** LoopBack API Explorer
- **UI Framework:** Bootstrap, CoreUI
- **IDE:** Visual Studio Code
- **Packages / Software:** GitHub, GitLab, Figma, PowerBI

PROFESSIONAL EXPERIENCE

INNATES PLT

Software Engineer Intern

Skudai, Johor

Aug 2023 – Jan 2024

- Implemented best coding practices while actively contributing to front-end software development projects using React.js framework.
- Demonstrated proficiency in version control and collaborative development techniques by using GitLab, resulting in a notable 30% improvement in codebase management.
- Collaborated within a 3-member team to develop the front-end of an entrance pass application web for a company client in the port operator industry using JavaScript.
- Played a key role in a 2-member team focused on developing the front-end of a reporting system web for a company client within the port operator industry using TypeScript.

PROJECTS

I-CARE: WEB-BASED ONLINE GOODS DONATION MANAGEMENT SYSTEM

Parit Raja, Johor

Full-stack Developer

Feb 2023 – May 2023

Description: A dynamic web-based goods donation management system for emergency relief aid programs.

Developed using: PHP, MySQL, HTML, CSS, JavaScript, jQuery, AJAX, Bootstrap, AdminLTE

- Conducted research, created a detailed report, designed wireframes, implemented front-end and back-end functionality, and conducted user acceptance testing on target users.
- Completed with success, resulting in an A+ grade in FYP 2 course and winning the gold medal at the Minggu Penyelidikan dan Inovasi (MPI) Contest.

Link: [i-Care project GitHub repository](#)

I-INVENTORY SYSTEM FOR SKINNY CHOCOLATE & CO.

Parit Raja, Johor

Project Manager

Sep 2021 – Jan 2022

Description: A web-based inventory management for a startup selling diet chocolate.

Developed using: PHP, MySQL, HTML, CSS, JavaScript, jQuery, AJAX, Bootstrap, AdminLTE

- Managed a team of four members to ensure timely completion of tasks by setting project goals and timelines, assigning tasks, and conducting regular progress meetings.
- Collaborated with team members to define project requirements, develop features, and conduct testing.
- Successfully implemented the system and earned an A grade on the project.

EDUCATION

TUN HUSSEIN ONN UNIVERSITY OF MALAYSIA (UTHM)

Parit Raja, Johor

Bachelor of Computer Science (Software Engineering) with Honours

Nov 2020 – Jan 2024

Current CGPA of 3.93

MATRICULATION COLLEGE OF MALACCA (MCM)

Masjid Tanah, Malacca

Science Stream Module 1 (Chemistry, Physics, Biology, Mathematics) Major

May 2019 – March 2020

Graduated with CGPA of 3.63

Malaysian University English Test (MUET): Band 5

AWARDS AND HONOURS

- Achieved the Dean's List Award for 6 consecutive semesters from Oct 2020 to Jan 2024.
- Successfully secured the gold medal for the Minggu Penyelidikan dan Inovasi (MPI) Contest in May 2023, emerging victorious among 61 out of 306 projects.