FARHANA ZULAIKHA BINTI FADZLI

Junior Software Developer

Desa Sri Jenaris, 43000 Kajang, Selangor +6011-61171989, <u>farhanaf.work@gmail.com</u> https://github.com/farhanazulaikha

https://farhanaf-portfolio.netlify.app/

WORK EXPERIENCE

September 2022 – December 2023

Consultant, Solutions Development (Fusionex Group Sdn. Bhd.)

- Developed User Interface (UI) components for websites using Vue.is.
- Conducted integration and functional testing to meet application requirements.
- Utilized Git to manage source code with team members.
- Assisted in data warehouse development using Extract, Transform, Load (ETL).

March 2021 – August 2021

Information Technology Intern (Xentral Methods Sdn. Bhd.)

- Developed company's admin web dashboard using Laravel Orchid and MySQL.
- Enhanced and tested eKDN's admin web dashboard using Laravel Voyager and MySQL.
- Designed web dashboard interface using Adobe XD.

RELEVANT PROJECTS

August 2023 – December 2023

MNRB Enterprise Data Warehouse (EDW)

- Created data pipelines for providing data to user.
- Wrote reusable SQL scripts for extracting data.
 Worked closely with clients and stakeholders in aligning deliverables with their needs.
- Technologies used: ETL, SQL Server Management Studio

September 2022 – July 2023

e-Trade Facilitation Platform (eTFP)

- Implemented new features for eTFP websites, specialising in front-end development.
- Identified and fixed coding bugs daily ensuring the functionalities worked as expected.
- Adopted and practiced agile scrum method to consistently meet sprint goals.
- Technologies used: Vue.js, Express.js, NestJS, MongoDB

November 2021 – June 2022

University Strategic Partnership Customer Relationship Management (CRM) System

- Developed a web dashboard system for managing communication between university lecturers and industry partners.
- Implemented various functions to facilitate communication such as discussion board and news features.
- Applied cosine similarity algorithm to determine the suitable projects to be recommended to users.
- Technologies used: ReactJS, Express.js, MySQL.

EDUCATION

September 2018 -

Bachelor of Computer Science (Honors), Universiti Sains Malaysia

Gelugor, Pulau Pinang

August 2022 <u>CGPA</u>: 3.47/4.00

Major: Distributed Systems and Security

Dean's List: Semester II 2019/2020 & Semester I 2020/2021

<u>Gold Award</u>: Awarded for Final Year Project, University Strategic Partnership Customer Relationship Management (CRM) System during Pixel 2022, an event managed by USM School of Computer

Sciences to evaluate FYP by inviting 70 industry people around the globe.

June 2017 — March

Foundation in Science, Universiti Teknologi MARA

Dengkil, Selangor

2018
January 2012 —
December 2016

CGPA: 3.91/4.00 Science Stream, SMK Saujana Impian

Science Stream, Sr SPM: 9A Kajang, Selangor

EXTRA-CURRICULAR ACTIVITIES

2019 - 2020

Executive Committee for Multimedia and Publicity

Kelab Rancangan Khidmat Komuniti

- Designed multimedia content for club meetings such as slides and posters.
- Worked with other departments in ensuring meetings and events run smoothly.

SKILLS

Skills

ReactJS • Express.js • Vue.js • JavaScript • C++ • HTML • CSS • PHP • NestJS • Extract, Transform, Load (ETL)

Tools

Visual Studio Code Editor • MySQL • MongoDB • SQL Server Management Studio • Dev-C++

REFERENCE

Mr. Lee Soo Han

Senior Software Engineer Fusionex Group Sdn. Bhd. Level 12, Tower A, Plaza 33 1, Jalan Kemajuan, Section 13 46200 Petaling Jaya, Selangor

+6010-2206805