Najmuddin Amdan

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in /in/mnajmuddean/

TECHNICAL SKILLS AND EXPERTISE

• TypeScript • Golang • MongoDB • AWS S3 • AWS Lambda • Tailwind • ECR

NodeJS
 PostgreSQL
 MySQL
 Postman
 Git
 Docker
 EC2

EXPERIENCE

JUNIOR WEB DEVELOPER UNI ENROL SDN BHD

JANUARY 2024 - PRESENT

- Developed and in-charge of building REST API using Node JS (Koa) and PostgreSQL
- Handled deployment for API on EC2 server with containerized application using Docker stored inside
 ECR
- Implement design pattern, test cases using **Jest** and **REST API** documentation using **Swagger** in backend development processes
- Developed and maintained some web apps using several front end frameworks such as Next JS 13 and Nuxt 2
- Participate in peer-reviews of solution designs and related code.
- Analyse and resolve technical and application problems.

JUNIOR BACKEND ENGINEER POS MALAYSIA BERHAD

AUGUST 2023 - DECEMBER 2023

- Develop backend services using Golang and native cloud application methodology such as AWS S3 and AWS Lambda
- Develop and maintain documentation for backend processed and functionalities
- Help integrate backend services with frontend applications
- Learn and adopt Golang as the primary programming language for backend development
- · Work closely with the team to troubleshoot and resolve technical issues that arise during testing

BACKEND ENGINEER INTERN POS MALAYSIA BERHAD

MARCH 2023 - JULY 2023

- Develop backend services using **Golang**
- Participate in code reviews and walkthrough of technical specifications with other members of the team
- Translate business and functional requirements into technical specifications documents
- Work with Echo Framework, PostgreSQL and MongoDB
- Build containerized application using Docker and test **REST** and **SOAP APIs** using **Postman**
- Experienced with CI/CD pipeline and Agile principles

JUNIOR WEB DEVELOPER TARIKEMAS DOT COM

AUGUST 2022 - OCT 2022

- Develop HR Management System using Laravel
- · Participate in project planning and meeting
- Update project progress through Azure DevOps
- Control project versioning through GitLab

EDUCATION

BACHELOR OF INFORMATION SYSTEMS (HONS.) INFORMATION SYSTEMS ENGINEERING

APRIL 2021 - JULY 2023

UNIVERSITI TEKNOLOGI MARA UITM

- Work on JAVA web programming with PostgreSQL using MVC Architecture
- Knowledge on software documentation (SRS, STD & SDD)
- Learnt database engineering using Oracle
- Experienced on mobile programming using Flutter and Dart
- Final Year Project: UiTM Jasin Student College Marketplace System using Laravel
- CGPA: 3.44

DIPLOMA IN COMPUTER SCIENCE UNIVERSITI TEKNOLOGI MARA UITM

JULY 2018 - DEC 2020

- Hands on several programming language such as C++ JAVA, PHP, HTML and SQL
- Experienced on multimedia production using Adobe Photoshop and Premiere Pro
- Learnt about network using CISCO packet
- CGPA: 3.48

CURRICULAR ACTIVITIES

- JomLaunch 2022 & 2023 Crew
- Faculty Student Secretariat (SMF) of Faculty Science Computer and Mathematics UiTM Jasin 2022
- UiTM Jasin E-Sport Club Committee 2019
- Program Committee of Karnival ICT & Matematik UiTM Jasin 2019

PROJECTS

- Personal Portfolio (https://najmuddin-amdan.vercel.app)
- UiTM Jasin Student College Marketplace System using Laravel (Final Year Project)
- Simple Calculator Web App (https://simple-calculator-go-web-app.vercel.app)
- Hadis Today (https://hadis-today.vercel.app)

REFERENCES

- 1.En. Faisal Adlin Bin Addenan, Senior Software Engineer, POS Malaysia Berhad. faisal.addenan@pos.com.my
- 2. En Rizal, Technical Lead Tarikemas Dot Com. mrrizal@gmail.com
- 3. En Zainal Fikri Bin Zamzuri, CSP650 Supervisor, zfikri@uitm.edu.my