# AIZAT NAZRAN

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#### **OBJECTIVE**

Driven Full Stack Web Developer with a Bachelor of Computer Science (Honours) transitioning into a DevOps role. Passionate about optimizing development and deployment processes using tools like Kubernetes, Jenkins, and Docker to enhance project efficiency and automation. Seeking a challenging DevOps position where I can leverage my technical expertise to drive innovation, streamline workflows, and promote continuous improvement in a dynamic environment.

#### **EDUCATIONAL BACKGROUND**

### **International Islamic University Malaysia**

(Sept 2019-Sept 2023)

Bachelor of Computer Science (Honours), Majoring in Software Engineering

CGPA: 3.70 (Rector's List)

Achievement: Dean's List Award for 7 Consecutive Semesters

#### **WORKING EXPERIENCE**

#### A Serious Company Sdn. Bhd.

(Dec 2023-Present)

DevOps Engineer & Full Stack Web Developer

- Front-End Development: JavaScript, Vue.js, Typescript, Tailwind CSS.
- Back-End Development: RESTful API, Node.js, PostgreSQL, MongoDB.
- DevOps: Docker, Linux, AWS, Jenkins, Kubernetes, GitHub, Grafana, Nginx, Redis.

toyyibPay Sdn. Bhd. (March 2023-Sept 2023)

**Application Developer Intern** 

- Front-End Development: JavaScript, Vue.js, Nuxt.js, React, Tailwind CSS.
- Back-End Development: RESTful API, Node.js, MySQL.

#### **PROJECT INVOLVEMENT**

# A Serious Company Sdn. Bhd.

(Apr 2024)

SuDu Manufacturing Enterprise Resource Planning (ERP)

- Spearheaded the full stack development of the SuDu ERP system, integrating both front-end and back-end components.
- Designed and implemented Jenkins pipelines to automate the deployment process to staging and production servers, ensuring smooth and efficient continuous integration and continuous deployment (CI/CD) workflows.
- Leveraged Docker for containerization and used Docker Compose to deploy multiple services seamlessly.
- Utilized Kubernetes for container orchestration, ensuring scalable and reliable deployment of microservices.
- · Managed and configured servers using AWS Lightsail, focusing on optimizing performance and high availability.
- Configured network settings, including DNS management, firewalls, and load balancing, to enhance security and optimize traffic flow.
- Set up Nginx as a reverse proxy to redirect traffic to a local application, implementing SSL/TLS for secure HTTPS connections.

#### A Serious Company Sdn. Bhd.

(Dec 2023)

SuDu.ai Web Development

- Led the development of the SuDu.ai website, implementing a full-stack approach to create a dynamic and responsive web application.
- Utilized the modern JavaScript framework Vue.js, along with Vuetify, to design a visually appealing & responsive website.
- Designed and integrated RESTful APIs with Node.js, ensuring efficient data handling and seamless communication between the front end and back end. Implemented a PostgreSQL database for reliable data storage.
- Ensured robust hosting on cloud infrastructure and seamless deployment using Docker, optimizing the application for scalability and performance.

toyyibPay Sdn. Bhd. (June 2023)

RezekiSuri RESTful API Development

- Contributed to the development of RezekiSuri, a mobile app empowering stay-at-home housewives to earn side income.
- Designed and implemented RESTful APIs to manage data exchanges efficiently between the app and server.
- Integrated multiple external APIs to enhance app functionality, such as payment gateways and data services.
- Utilized industry-standard libraries and frameworks to ensure code maintainability, security, and performance.

toyyibPay Sdn. Bhd. (March 2023)

MawarCMS Front-end Development

- Developed the front end of an e-commerce website using Nuxt.js and Vue.js for responsive and efficient web applications.
- Created a user-centric design to enhance the online shopping experience, with features aimed at optimizing navigation and accessibility.
- Applied Tailwind CSS for streamlined, modular styling, resulting in a clean, cohesive look and improved development efficiency.

# **CERTIFICATE AND COURSE ATTENDED**

•	AWS-COA - Cloud Operations on AWS, Trainocate	(Sept 2024)
•	Certified Kubernetes Administrator (CKA), The Linux Foundation	(Jul 2024)
•	Certified DevOps Foundation, CCSD Europe	(June 2024)
•	AWS Re/Start Program, AWS	(Jan 2024)
•	AWS Certified Cloud Practitioner, AWS	(Jan 2024)

#### **SKILLS**

Software: Microsoft Office

Frontend: JavaScript, Vue.js, HTML, CSS, Tailwind CSS

Backend: Node.js, RESTful API

Database: MySQL, PostgreSQL, MongoDB, Redis

DevOps: Docker, Kubernetes, Jenkins, AWS, Nginx, Linux, Grafana

Version Control: GitHub

Language: Malay (Native Speaker) and English (Professional Working Proficiency)

# **REFERENCE**

Mohamed Ashraf Nassar, Senior Full Stack Web Developer, A Serious Company Sdn. Bhd. +6011-3902 9443 Dini Oktarina Dwi Handayani, Lecturer, International Islamic University Malaysia, +6014-639 4672