Eko Dayu Prasetyo

Software Engineer

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SUMMARY

Experienced Software Engineer with core expertise in web and mobile development using Ruby on Rails, Vue.js, MySQL, AWS, Kubernetes, and Superset. Proven track record in building scalable e-commerce systems and web-based applications, guiding projects from initial concept to successful launch.

EXPERIENCE

AppServation Co., Ltd (Hungry Hub)

Phra Khanong Nuea, Watthana, Bangkok, Thailand — April 2022 - Present

Backend Engineer

- Developed new features and maintained the Admin Dashboard and Menu Service using Ruby on Rails, Vue.js, and MySQL, significantly improving internal operational efficiency.
- Engineered robust APIs for B2B Vendor Integrations, enabling seamless data exchange between partners.
- Monitored and maintained Kubernetes pod servers using LENS to ensure continuous system availability and performance.
- Created comprehensive data analytics dashboards using Superset to drive data-informed business decisions.
- Built event-driven architectures to provide reliable event streams for other microservices using Kafka.
- Managed and monitored a dynamic multilanguage translation software package and implemented various AI features (including an AI Image Generator), ensuring optimal performance and seamless integration.

PT. Ultiface Selamet Nugraha

Sukabumi, Indonesia — June 2020 - February 2022

Software Engineer

- Spearheaded the development of dynamic E-commerce systems and corporate websites, enhancing the company's online presence and sales capabilities using Ruby on Rails, React.js, and React Native.

PT. GDM Solusi Cantik

Sukabumi, Indonesia — July 2017 - May 2020

Software Engineer

- Delivered customized E-commerce systems and B2B web applications using PHP CodeIgniter and MySQL, successfully optimizing business operations and client workflows.

PT. Munjalindra Software

Bogor, Indonesia — May 2016 - June 2017

Fullstack Developer

- Built responsive web-based applications using PHP CodeIgniter, jQuery, HTML, Bootstrap, and MySQL, improving overall user experience and client engagement.

SKILLS & LANGUAGES

Skills: JavaScript (Advanced), TypeScript (Beginner), Vue.js (Intermediate), React.js (Intermediate), React Native (Intermediate), Ruby on Rails (Advanced), PHP CodeIgniter (Advanced), HTML (Advanced), CSS (Advanced), MySQL (Advanced), AWS (Intermediate), Kubernetes (Intermediate), Superset (Intermediate), Sidekiq (Intermediate), Redis (Intermediate), Kafka (Intermediate), Bootstrap (Advanced).

Languages: Indonesian (Fluent), Javanese, Sundanese, English (Technical Conversation).

PROJECTS

Hungry Hub Admin Features

Web Application

- A central management platform responsible for the end-to-end processing and administration of all critical business data for the Hungry Hub service.
- Features include reservation data management with real-time status updates, restaurant data administration, and supporting data configurations.

Hungry Hub Menu Service

Microservice

- An independent microservice that manages partner restaurant menu data with API and OAuth connectivity.
- Utilizes a browserless Chrome service to enable menu downloads as PDF files.

Seemitra

E-Commerce

- A comprehensive e-commerce website and mobile application developed utilizing Ruby on Rails, React Native, React.js, and MySQL.

E-Procurement Pegadaian

Web Application

- A secure e-procurement web application built using PHP CodeIgniter, MySQL, jQuery, HTML, and Bootstrap.

Samaujayaindo & GDM Natural Beauty

E-Commerce / ERP

- Engineered e-commerce platforms and an internal company ERP system designed to streamline business operations using PHP CodeIgniter and MySQL.

EDUCATION

Universitas Muhammadiyah Sukabumi

Bachelor's Degree (S1) in Informatics Engineering