Lailatul Karomah
Software Engineer

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I am a software engineer with over four years of experience, specializing in full-stack website development. I am quick to learn, passionate about new technologies, and easily adapt to new teams and work environments.

Currently, I am employed as a Software Engineer at Morfolabs. With extensive experience, I seek new job opportunities that offer growth and a dynamic work environment.

Skills

Frontend: HTML, CSS, JavaScript, TypeScript, ReactJS, ViteJS, NextJs, Bootstrap, TailwindCSS, MaterialUI
Backend: PHP, Laravel, Javascript, Typescript, ExpressJS, Fastify, NestJS, Golang, Fiber, Gin, WebSocket, RabbitMQ, Kafka, Kotlin, Springboot
Database: MySQL, PostgreSQL, Redis, MongoDB
Library: Sequelize, Prisma, Gorm, Zustand, Redux, Drizzle
Tools: CI/CD, Github Action, GitLab Runner, Docker, Kubernetes, K8S, Jira, Linux Command, Azure, AWS, Google Cloud, RestAPI, WebSocket, Nginx

Experience

Software Engineer
Morfolabs
06/2024 - Present
- Contribute Initiated system monitoring products for some Web3 Market and Exchange Market clients, built with NextJS (React, TypeScript), NodeJS (Fastify), Java Kotlin (SpringBoot), and Bot Monitoring with Python.
- Managed projects using Agile/Scrum methodologies on Trello.

Full-stack Developer
Madebyhumans
05/2024 - Present
- Initiated system architecture for core product Dashboard CMS Campaign, and templates Site (Campaign Ads Client) Built with JavaScript, TypeScript, ViteJS (React), and NodeJS (Fastify). TailwindCSS, Zustand, and React Query. Sentry.
- Optimized PostgreSQL production database and Client database with TTL Cache with Redis.
- Project management with Agile/Scrum via Notion.

Software Developer
Desent Solution GmbH
12/2023 - 09/2024
- Contributed to building rental system with feature subscription using Stripe and headless cms Strapi with a deadline of around 3 months. With NextJS, ExpressJS for services payment gateway integrates with Stripe, Strapi, and PostgreSQL.
- Initiate a Dashboard merchant for a rental system to monitor order, pick-up, return, and dispute conditions. Develop using ViteJS, MaterialUI, Zustand, and React Query.
- Deployed services with CI/CD on Vercel, following Agile methodology via GitHub.

Lead Software Developer
PT. Solusi Terbaik Daku
09/2023 - 04/2024

- Led a small team, and Designed system architecture on core system monitoring exchange market crypto. Using Typescript with NodeJS (ExpressJS), I focused on the real-time connection between SSE and Websocket.
- Optimized API with NodeJS Cluster. Maintaining CI/CD Version control on Gitlab and Docker clusters on Microsoft Azure. Project management using Scrum Agile methods on JIRA.

Front-End Developer
PT. Kode Inovasi Teknologi CODR
12/2022 - 12/2023
- Built Front-end Dashboard CMS, and Company Profile site with handling customized content. Utilized JavaScript, TypeScript, ReactJS CRA, ViteJS (Dashboard), NextJS (Company Site), TailwindCSS, Redux toolkit, Zustand, And React Query.
- Optimized Monitoring logs front end with Sentry.
- Helping Devops for Optimized ReactJS and NextJS docker images for the front end on Kubernetes Cluster on Alibaba Cloud. Project management using Scrum Agile methods on JIRA.

Web Developer
Freelance
06/2020 - 09/2021
- Initialized some website furniture for the gallery catalog. Optimize Content for SEO Friendly and more readable for user access. Built with Code-Igniter, Bootstrap, and MySQL. And Deployed manually on cPanel.

Education

Full-stack Web Developer Bootcamp
Pijar Camp
- Three months of intensive focus on sharpening role full-stack javascript with developed portfolio websites with technologies JavaScript, NodeJS, ExpressJS, PostgreSQL, React, and NextJS.

Bachelor's Degree, Informatic Science
University Islam Nahdlatul Ulama Jepara (UNISNU JEPARA)