# Fakhri Adi Saputra

# Software Engineer

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Location : Jakarta, Indonesia

### SUMMARY

Software Engineer experienced in building enterprise applications with Java and .NET on top of relational databases. Comfortable across the stack with React/Next.js and Node.js, and proficient with CI/CD, Git, Docker, and Linux servers. Skilled at refactoring legacy code, improving reliability, and shipping maintainable features for corporate environments.

# **EXPERIENCE**

#### SOFTWARE DEVELOPER / PT ASTRA HONDA MOTOR

# February 2024 - Present

- Develop and maintain enterprise applications in Java and .NET based on business requirements and technical specs.
- Refactor and migrate legacy modules to modern frameworks to improve performance, stability, and usability.
- Troubleshoot production issues, analyze SQL queries, and deliver fixes with regression tests
- Collaborate with analysts and QA to ship features end-to-end, from design to deployment via CI/CD pipelines.

Tech: Java (Spring), Oracle, SQL, Git, HTML, CSS, JavaScript, Red Hat 3scale API Management

# FREELANCE FULL STACK DEVELOPER / RAZNAR DIGITAL NUSANTARA

March 2023 - Present

- Built Tongkrongan Digital (voucher-game sales website) with secure payment-gateway integration and order tracking.
- Built a Virtual Machine management client & admin panel covering: VM provisioning (create/destroy), power controls (start/stop/reboot), OS install from image, boot-mode switching, network setup (DHCP/static IPv4), and password reset; equipped with status monitoring, job gueue with retries, and audit logs.

Tech: React.JS, MySQL, Git, Next.JS, Docker, Dokploy

#### FREELANCE FULL STACK DEVELOPER / RK ACCURATE CONSULTANT

November 2023 - December 2023

- Built a web dashboard to manage an API bridge integrating Accurate Online with client ERP systems.
- Implemented authentication, job monitoring, retry mechanisms, and audit logs to ensure reliable data sync.
- Prepared delivery documentation and deployment guides for smooth handover and maintenance.

Tech: Laravel, MySQL, Linux, Git

#### INTERNSHIP WEB DEVELOPER / AMAL ISLAMI FOUNDATION

August 2022 - February 2023

- Built and launched the organization website from scratch, aligned with content and branding needs.
- Modeled content types (foundation profile, school profiles, news/events) and reusable components; implemented responsive layout.
- Implemented editor-friendly flows (create/update/publish) and role/permission guards

Tech: Adonis.Js, PostgreSQL, Git, HTML, CSS, JavaScript

#### **FULL STACK DEVELOPER / CELINA**

February 2021 - March 2021

- Developed REST APIs using Laravel to support mobile features (chat and tele-consultation).
- Integrated the Laravel back end with a React Native client; ensured data consistency and idempotent requests for unstable networks.
- Prepared API documentation (Postman collections) and staging seed data to accelerate QA and iteration.

Tech: Laravel, React.JS, React Native, MySQL, Git

# FRONT END DEVELOPER / INTRACTION

January 2021 - February 2021

 Implemented responsive UI for a webinar application inspired by Mentimeter and Zoom interactions with ReactJS.

Tech: React JS, Git

#### **EDUCATION**

#### UNIVERSITAS KOMPUTER INDONESIA – INFORMATICS ENGINEERING

September 2019 - Sep 2023 / GPA 3.46

#### **SMAN 58 JAKARTA TIMUR - NATURAL SCIENCE**

2016 - 2019

# **CORE SKILLS**

- Languages: Java, C# (.NET), TypeScript, JavaScript, PHP, Python, SQL
- Back-End: Spring Boot, .NET, Express.js, AdonisJS, Laravel, REST API
- Front-End: React, Next.js, React Native, HTML, CSS, Tailwind CSS
- Databases: Oracle, MySQL, PostgreSQL, MongoDB
- DevOps: Git, CI/CD (GitHub Actions, CircleCI, Buddy), Docker, Linux, Nginx
- Practices: Unit Testing, Code Review, Agile/Scrum, Troubleshooting

# **CERTIFICATE**

- CentOS Web Server & DevOps Sanbercode
- DevOps Learn CI/CD Process for Professionals & Teams Udemy
- Database Design & Programming with SQL Oracle Academy DTS Kominfo
- Junior Web Programmer Badan Nasional Sertifikasi Profesi (BNSP)
- Golang Backend Development Sanbercode

# **LANGUAGE**

- Bahasa Indonesia
- English