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PROFESSIONAL SUMMARY

Fullstack Engineer with 3+ years of experience across backend systems, API development, mobile integration, and enterprise product delivery. Experienced in building user-facing applications, improving data-intensive systems at scale, and supporting production reliability in enterprise environments. Strong foundation in REST API design, database optimization, and front-end implementation, with growing experience in Applied AI integration.

CORE SKILLS

- REST API
- Spring Boot
- Kotlin
- Node.js
- PostgreSQL
- MySQL
- MongoDB
- Redis
- Flutter
- React Native
- Git
- Docker

PROFESSIONAL EXPERIENCE

PT Dwidasa Samsara Indonesia

Fullstack Engineer

Aug 2023 - Present

- Delivered enterprise applications across backend optimization, production support, and cross-team collaboration.
- Improved SQL query efficiency by 30-40% for systems handling around 30 million records.
- Maintained reliability and performance across multiple enterprise mobile banking products in active production.
- Resolved production issues and supported continuous optimization in high-availability environments.

PT Bilindo Info Sistema

Mobile Application Developer

Sep 2022 - Aug 2023

- Built user-facing mobile features with Flutter and improved responsiveness through state management.
- Collaborated closely with product and design teams to deliver production-ready user experiences.

SELECTED PROJECTS

Jamkrindo Data Synchronization

- Acted as Database Administrator (DBA) for Jamkrindo in an enterprise environment.
- Developed branch-to-central data synchronization to support reliable data flow across distributed operations.
- Built backend synchronization workflows using Spring Boot and Kotlin for enterprise integration needs.
- Stack: Spring Boot, Kotlin, Database Administration

CORES KSEI Application

- Optimized SQL queries and improved processing efficiency by 30-40% for around 30 million user records.
- Coordinated cross-division data migration to improve system performance.
- Stack: PostgreSQL

AKSes KSEI Mobile Application

- Improved user satisfaction by 20% through product enhancements and issue resolution.
- Improved speed and stability by 15% through optimization and bug reduction.
- Managed security-related improvements based on penetration test findings.
- Stack: React Native

Wigo Aesthetic Platform

- Built an AI-powered product that combines backend logic, AI capabilities, and user-facing product integration.
- Implemented a RAG-based recommendation flow and real-time computer vision analysis.
- Stack: Python, FastAPI, TensorFlow, RAG

EDUCATION

- Bachelor's Degree in Information Systems, Universitas Nusa Mandiri
- Associate Degree, Universitas Bina Sarana Informatika

CERTIFICATIONS

- SQL (Basic) - HackerRank
- Java (Basic) - HackerRank
- Belajar Membuat Aplikasi Back-End untuk Pemula - Dicoding Indonesia
- React JS For Web Development - Digital Talent Scholarship

ADDITIONAL SKILLS

- API testing with Postman
- Android Studio
- Figma
- Team collaboration
- Analytical problem solving