Irfan Nugroho

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SUMMARY

Passionate junior software engineer with a strong background in building and optimizing scalable, high-performance solutions. Adept at leveraging cloud technologies and continuously exploring full-stack development to create innovative and efficient applications. Enthusiastic about learning new tools and contributing to projects that drive technological advancement.

EDUCATION & ADDITIONAL COURSES

Informations System, Universitas Terbuka, Jul 2021 – Present

GPA : 3.80/4.00 – Seventh Semester Ongoing

Relevant Coursework: Data Structures, Algorithms, Data Mining, Web Development, Mobile App

Development, Dev-ops

Bangkit Academy 2024 by Google, GoTo, Traveloka, Cloud Computing Learning Path, Feb – Jun 2024

Avg Score: 81.94/100

Relevant Coursework: Cloud Computing, Back-end Development, Machine Learning, Basic AI

TECHNICAL SKILLS

Languages: Java, JavaScript, SQL, PHP

• Web Technologies: HTML5, CSS3, TypeScript, React.js, Next.js, Node.js, Express.js

• Databases: MySQL, MongoDB, PostgreSQL, Firebase

• Tools: Git, Docker, Google Cloud Platform

• Methodologies: Agile/Scrum

PROJECTS

Derm.AI: Dermatologist AI Assistant | GitHub | Demo

- Built a mobile app using TensorFlow, Figma, Kotlin, and Node.js
- Implemented user authentication, skincare recommendation, and facial health problem detection
- Developed a RESTful API using Node.js, Express.js, tfjs, and Setup database using Google Cloud
- Achieved scores 85.2/100 (A) on Capstone Project Bangkit 2024

WORK EXPERIENCES

Staff Material Control | Suzuki Indomobil Motor, PT, Cikarang | Feb 2020 – Des 2024

- Managed receipt and stock control of materials and components based on Purchase Orders
- Prepared monthly and annual stock reports
- Identified and addressed inconsistencies in stock between data and actual, enhancing process reliability
- Collaborated with cross-functional teams to streamline supply chain operations with 27 vendors

CERTIFICATIONS & ADDITIONAL SKILLS

- Bangkit Academy by Google, GoTo, Traveloka, spesizaling in Cloud Computing (2024)
- Coursera: System Administration and IT Infrastructure Services, The Bits and Bytes of Computer Networking (2024)
- Dicoding: Belajar Penerapan Machine Learning dengan Google Cloud, Menjadi Google Cloud Engineer, Belajar Dasar AI (2024)
- Fluent in English (Professional Bussiness Communication), Bahasa Indonesia (Native)