Ridwan Taufik

FULL STACK DEVELOPER

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About Me

I am seeking a challenging position as a Developer in a dynamic organization where I can utilize my programming skills and passion for technology to contribute to innovative projects and drive impactful solutions.

Experience

PT. Inovamedika Solusindo – Bandung | Full Stack Developer

2023 - 2024

- Developed and maintained 5 applications daily using PHP with the Yii framework, ensuring optimal performance and scalability.
- Managed PostgreSQL databases for healthcare systems, implementing efficient data storage and retrieval strategies.
- Created and integrated APIs for various modules, including patient registration, appointment scheduling, outpatient and inpatient services, emergency care, human resources, finance, insurance, hemodialysis, medical records, and BPJS-related functionalities.
- Conducted thorough bug fixes and improvements to enhance system functionality and user experience.
- Designed and implemented new features to meet evolving user needs and improve overall application performance.
- Handled application issues for PPI, E-asuransi, BPJS, and SIMRS, addressing bugs, improvements, and new feature requests.
- Regularly managed 5-9 tasks across these issue types based on requests from hospital clients/users.
- Worked on 15 hospital projects, including:

RSSL Lamongan

RSAWS Samarinda

o RSIP Pati

RSWM Semarang

RSIB Balikpapan

RSSA Malang

RSCMS Surabaya

RSABE Papua

RSWS Surabaya

RSWB Surabaya

RSLB Lubuk Basung

o BMB Bali

RSWP Palu

o RSIH Garut

E-Klinik Brawijaya

Utilized technologies such as JavaScript, ¡Query, AJAX, API integration, Socket.io, Git, GitHub, Bitbucket, HTML, CSS, and Node.js to deliver high-quality software solutions.

PT. Astra Honda Motor - Jakarta | Operator leader & Robotic controller

2019 - 2021

Oversaw and managed production processes, responsible for 3 manufacturing robots and 7 CNC machines, including 2 turning machines, 2 drilling machines, a leak tester, a boring machine, and a honing machine.

- Ensured the highest standards of quality control throughout the production process, focusing on optimizing efficiency and reliability of production robots.
- Coordinated all activities related to machine operations, successfully meeting a daily production target of 400 machines while adhering to strict safety and quality standards.
- Led a team within 6 members to troubleshoot issues and drive continuous improvement initiatives, enhancing overall production performance.

Education

Universitas Informatika dan Bisnis Indonesia, Sistem Informasi

2021 - 2025

I am currently pursuing a degree in Information Systems and am in the process of completing my final project (thesis). Throughout my studies, I have gained extensive knowledge and practical experience in various programming languages and frameworks, including C++, Java, PHP with Laravel and Yii, Dart with Flutter, Python, Data Mining, Data Visuallization with Python, RDBMS such as MySQL, postgreSQL and Oracle. Additionally. These skills serve as a strong foundation for my career in software development and technology.

Skills & abilities

HTML, CSS

Laravel, Yii

API

JavaScript, PHP, Python

PgSQL, MySQL, Oracle

English, German

ReactJs, NodeJs

Git