

Aditya Welly Andi

Software Engineer | HR Analyst

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SUMMARY

Experienced Software Engineer and HR Analyst dedicated to elevating code quality and streamlining development processes. Proven track record of collaborating with cross-functional teams to deliver high-impact solutions. Adept at continuous learning, absorbing insights from seasoned developers, and mentoring junior team members. Successfully led development projects from conceptualization to launch as a team leader, demonstrating strong project management skills. Eager to tackle complex challenges and passionate about optimizing user efficiency. Committed to staying abreast of industry trends and implementing best practices to drive innovation.

EXPERIENCE

PT Mulia Industrindo Tbk - Bekasi, Indonesia

Mar 2024 - Present

Developer

- Interact with management teams and end-users to understand project requirements and draft technical specifications.
- Develop intuitive and appealing user interfaces (UI) using HTML, CSS, and JavaScript, ensuring responsiveness and accessibility.
- Build application logic and server infrastructure using programming languages such as PHP (Codeigniter 3), and manage databases to store and manage information.
- Conduct regression testing and functional testing to ensure code quality, as well as debugging to identify and fix issues.
- Maintain existing websites, perform software updates, and handle user issues or support requests.

PT Nirmas Utama (INACO) - Bekasi, Indonesia

Jun 2022 - Mar 2024

HR Analytics Staff

- Designed and developed responsive HRMS and HRIS applications to store employee information and facilitate various human resource functions, including benefits, payroll, recruiting, training, and absence tracking, using HTML, CSS, JavaScript, and PHP.
- Developed applications for the human resources department to enhance efficiency, such as internal audits, petty cash management, safety reporting, work orders, room or vehicle requests, and more.
- Implemented digital solutions to replace manual processes, improving efficiency and document management.
- Developed applications to meet the needs of other departments, including Monitoring Orders and Applications for Submission of Food Raw Materials.
- Contributed to operational efficiency by developing application solutions for non-human resources departments.
- Experience with popular CMS platforms such as Moodle for website management and customization.

PT Magna Solusi Indonesia - Jakarta, Indonesia

Nov 2020 - Jun 2022

Fullstack Developer

- Modified existing software to detect and correct errors, enhance performance, and upgrade interfaces.
- Implemented modern front-end frameworks such as React, Angular, or Vue.js to elevate user interface experiences.
- Managed databases, involving design, optimization, and integration, utilizing technologies like MySQL and MsSQL Server.
- Integrated third-party APIs (e.g., payment gateways, social media APIs) to augment website functionality.
- Wrote comprehensive unit tests and conducted thorough debugging procedures to ensure code reliability and robustness.

- Took a leadership role in software development projects, providing guidance to junior team members and overseeing specific tasks.
- Successfully managed and led an internship program, supervising the work and development of a group of interns.

PT Dirgantara Indonesia (PERSERO) - Bandung, Indonesia

Jun 2019 - Aug 2019

Software Developer Intern

- Developed a desktop application for simulating KFX aircraft using C++ programming language.
 - Conducted testing on the available aircraft cockpit simulator.
 - Collaborated with senior developers to implement new features and address software bugs.
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EDUCATION

Sunan Gunung Djati State Islamic University

2016 - 2020

Bachelor of Engineering (Informatics Engineering) - GPA 3.61

CERTIFICATIONS

- 100 Days Challenge Python Programming, Udemy
 - Programming Javascript, Coursera.
 - The Complete Web Development Bootcamp, Udemy.
 - Database Design and Programming with PL/SQL, Oracle Academy.
 - Excel Skills for Business, Coursera.
 - SQL For Data Science, Coursera.
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SKILLS

- Development skills include Agile development, project management and technical documentation.
 - Programming languages include HTML, CSS, JavaScript, PHP, Python, and Go (Basic).
 - Framework include Laravel, CodeIgniter, and ReactJS
 - Able to work under pressure and work as a team
 - Have a good time management
 - Fast learner and independent with strong critical thinking skills
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ORGANIZATIONS

- Badan Eksekutif Mahasiswa Fakultas Teknik Sunan Gunung Djati State Islamic University, 2019/2020
- Badan Eksekutif Mahasiswa Fakultas Teknik Sunan Gunung Djati State Islamic University, 2018/2019
- Generasi Baru Indonesia, 2018