

BERNAND DAYAMUNTARI HERMAWAN

Software Engineer and Quality Assurance Engineer

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• <https://github.com/bernandotorrez> • Jakarta

Summary

Passionate and Seasoned Software Engineer and Quality Assurance Engineer with a strong focus on full-stack development both front-end, back-end, manual testing and automation testing. Proficient in PHP and Node JS and well-versed in aspects of web technologies. Collaborative team player dedicated to delivering efficient and scalable web application.

Skills

PHP • Laravel • Lumen • CodeIgniter • Node JS • Express JS • MySQL • PostgreSQL • SQL Server • Firebase • Redis • Git • HTML5 • CSS3 • jQuery • Bootstrap • REST API • SOAP XML • Microservices • RabbitMQ • Automation Test • Jest • Mocha • Chai • WebdriverIO • Appium • Cucumber • Gherkin • Vue Js • Nuxt Js • Jenkins • Agile • Scrum • Azure DevOps • JIRA • Postman

Experience

Eurokars Group Indonesia

Jakarta

IT Senior Programmer (Supervisor)

04/2024 - Present

Automotive

- Collaborated with cross-functional teams to gather requirements and deliver customized solutions
- Created, developed and maintained 2 big projects that supported employee and company growth
- Improved legacy Web Application by Refactoring complex code, resulting efficient and scalable code
- Optimized database performance, reducing query response time by 90%
- Trained and mentored junior and intern programmers, resulting in improved team productivity
- Created Dealer Management System that support all Mazda Dealer in Indonesia
- Created Backend Services to connect between web application
- Research and Implemented new Technology such as Laravel, Lumen, Node JS, Express JS, Git, Redis, RabbitMQ
- Successfully implemented change request and new feature within the timeline

Harian Kompas

Jakarta

Medior Software Development Engineer in Test

08/2022 - 04/2024

Media and Newspaper Publishing

- Created over 300 test-cases to cover almost 70% percent of the product features
- Converted more than 200 test-cases into automated test resulting in a significant reduction in regression time
- Implemented effective testing strategies to meet project deadlines and deliver high-quality products
- Consistently achieved high test coverage to ensure comprehensive software validation
- Mentored junior and intern team members, fostering their growth and improving overall team productivity
- Delivered report bug that easy to understand to the team which included clear reproduce, severity, actual result, expected result, evidence
- Worked closely on 3 big projects with development team, designer, project manager
- Perform code review for automation repository on github
- Achieved reward as QA Extra Mile in 2023

Eurokars Group Indonesia

Jakarta

IT Senior Programmer

07/2019 - 08/2022

Automotive

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Experience

Bussan Auto Finance
IT Application Junior Specialist

Jakarta
11/2017 - 07/2019

Finance

- Collaborated with cross-functional teams to gather requirements and deliver customized solutions
- Created, developed and maintained 3 projects that supported employee productivity
- Research and Implemented new Technology such as Node JS
- Worked closely on 3 projects with development team, business analyst, system analyst, project manager
- Successfully implemented change request and new feature within the timeline

Education

Universitas Pembangunan Nasional "Veteran" Jakarta
Bachelor's degree Information System

2013 - 2017

Key Achievements

Implement New Tech-Stack

Implement new Technology Stack in Eurokars Group Indonesia

Best Employee

Got Best Employee as Quality Engineer Extra Mile in Harian Kompas

Certification

Node.js: The Complete Guide to Build RESTful APIs from Udemey

Menjadi Front-End Web Developer Expert by Dicoding

Belajar Prinsip Pemrograman SOLID by Dicoding

Belajar Membuat Aplikasi Flutter Untuk Pemula by Dicoding

Membangun Progressive Web Apps by Dicoding

Belajar Fundamental Aplikasi Android by Dicoding