
Dava Eranda

Detail-oriented QA Engineer and Backend Developer with strong experience in web development, backend systems, testing, and project management. Skilled in Laravel, Nest.js, Bun.js, and automated testing with a proven track record of reducing bugs and improving product quality. Passionate about continuous learning and delivering reliable software solutions.

 Banten, Indonesia <https://github.com/erandadava/Portfolio/> 

Experience

Freelance • Quality Assurance Engineer

PT. CTXG Indonesia Berkarya (Mobee) | August 2024 - Present

- Conduct comprehensive testing on mobile applications, web applications, and APIs for blockchain-based applications to ensure functionality and quality align with requirements.
 - Creating test cases with QA team for every new features.
 - Developed and maintained automated test scripts using the Bun.js framework, achieving an 50% - 60% reduction in testing time and improving test efficiency.
 - Developed and maintained automated test scripts for mobile automation using Appium and webdriverio for faster regression testing
- Identify, document, and report bugs effectively using Linear.app, providing clear and actionable feedback for developers.
- Collaborate with developers to resolve issues and ensure the delivery of high-quality products.
- Review and verify design consistency using Figma and browser Dev Tools

Back End Developer

SAGA Digital Studio | July 2023 - January 2025 | Jakarta, Indonesia

- Maintain existing websites and develop new features for company's projects
- Work with other programmers and stakeholders to meet the requirements, goals, and functional aspects of the company's projects and websites.
- Built API using Nest.js and CMS systems using Laravel.
- Conducted manual testing for API using Postman and self-tested CMS before deployment.

Freelance • Instructor Basic MySQL Query

Hacktiv8 Indonesia | June 2023

- Taught database fundamentals, DDL, DML, advanced queries, and aggregate functions.

Junior Web Developer • NUFOLDER

PT NUFOLDER INSAN KREATIF (NUFOLDER) | March 2019 - July 2023

- Maintaining Website and Develop new features for origoedu, fifgroup, diplomatsukses
- Build Backend CMS from Scratch for origoedu, perbanas.org
- Mostly on Backend Development With Laravel Framework
- Troubleshoot and debug regularly, conduct self-testing on CMS to ensure smooth functionality and user experience
- Optimized website loading times and performance for improved user experience.
- Participated in agile development teams, contributing to sprint planning and reviews.

Project Manager & Back End Developer

PT. Jasamarga Bali Tol | June 2018 - October 2018 | Bali, Indonesia

- Make a project development plan as well as developing on Backend side
- Develop web application with Laravel Framework for reporting accidents on the highway
- Troubleshoot and debug
- Participate in the entire application lifecycle, focus on coding and Database Management
- Website and software application designing, and building

Back End Developer

PT. Solusi Integrasi Teknologi | January 2018 - June 2018 | Banten, South Tangerang

- Web Back-end Developer
- Troubleshoot and debug Glad Administrator and CMS
- Participate in the entire application lifecycle, focusing on coding
- Website and software application designing, and building

Education

Binar Academy

Backend Javascript • 2022 - 2023

Backend Javascript with Express.js

Universitas Pembangunan Jaya

Bachelor's Degree on Information System with GPA 3.81 / 4.00

Technical Skills

- **Languages & Frameworks:** PHP, Laravel, JavaScript (Node.js, Nest.js, TypeScript, Bun.js)
- **Database:** MySQL, PostgreSQL
- **API & Testing Tools:** RESTful API, Postman, Cypress, Appium
- **Version Control & PM Tools:** GitHub, GitLab, Trello, Linear
- **Dev Tools:** Figma, Browser Dev Tools, Mixpanel

Language

- English — Conversational
- Indonesia — Native