

FARREL BELVA RAFI IRWANSYAH

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SUMMARY

Frontend Developer with over two years of experience in building responsive, maintainable web interfaces and leading frontend development teams. Adept at translating design concepts into functional UI using JavaScript, Laravel Blade, and Tailwind CSS. Proven ability to coordinate team workflows, enforce code quality standards, and drive UI/UX consistency across projects. Passionate about building scalable frontend architectures and mentoring team members for long-term growth.

EDUCATION

Diponegoro University, Semarang

Aug 2021 – Aug 2025

Bachelor of Engineering, Computer Engineering

GPA 3.61 of 4.00

Honors: Cumlaude

WORK EXPERIENCE

UPT TIK UNJ, Jakarta

Jul 2023 – Sep 2023

Frontend Developer Intern – Software Division

- Contributed to the development and maintenance of internal information systems using HTML, CSS, and JavaScript.
- Implemented user interface features and components based on UI/UX design guidelines and user requirements.
- Integrated backend APIs into responsive and functional frontend pages, improving load speed by up to 30% based on internal testing.
- Collaborated with the development team on debugging and system testing, helping reduce post-launch bugs by around 40%.
- Collaborated with the development team on debugging and testing prior to deployment on the university server.

Meraki Community, Semarang

Nov 2023 – Present

Founder & Head of Frontend Developer

- Founded and led a community-driven web development agency delivering digital solutions for small-to-medium businesses.
- Directed the frontend team in building 3+ successful client projects, ensuring high standards in code quality, UI responsiveness, and cross-device compatibility.
- Architected frontend systems and design components using JavaScript, Tailwind CSS, and Git, improving development efficiency by approximately 20% through reusable components.
- Led client communications, project scoping, and team coordination from kickoff to deployment.
- Mentored team members and maintained design consistency through collaboration with UI/UX designers.
- Achieved a client satisfaction rate of around 95%, based on feedback and repeat engagements.

PROJECT WORK

- **Faculty of Law Student Senate Information System (2024):** Developed responsive web system to support internal and external senate operations at UNDIP. Developed the frontend with Laravel Blade, Tailwind CSS, and JavaScript, implementing features like JDIH, proposal approval, room scheduling, and FAQ. Collaborated with stakeholders using Figma and GitHub.
- **Faculty of Law Student Senate Information System (2025):** Enhanced and expanded the existing system by adding modules for senator evaluation, event calendar, news, and public information. Focused on frontend optimization, API integration, and UI improvements using Laravel Blade, Tailwind CSS, JavaScript, Postman, and GTmetrix.

- **Stunting Detection Website (2025):** Built a web app to assess stunting risk in children aged 0–5 based on height, weight, and age inputs, and to provide information on nutrition, vitamins, and parenting. Developed using Laravel Blade, Tailwind CSS, and JavaScript, featuring a responsive UI for parents and health workers.

CERTIFICATIONS

TOEFL ITP

Apr 2025

Score 633 / CEFR C1, Central Course

CCNAv7: Switching, Routing, and Wireless Essentials

Jul 2023

Cisco Networking Academy

CCNAv7: Introduction to Networks

Dec 2022

Cisco Networking Academy

SKILLS

Languages: HTML5, CSS3, JavaScript, PHP, SQL

Technologies & Tools: Tailwind CSS, Bootstrap, Laravel Blade, Git, GitHub, VS Code, Figma, REST API, Vite, npm, Chrome DevTools, Netlify, JSON, GTmetrix (Performance Testing)

Soft Skill : Cross-functional collaboration, Leadership and team coordination, User-centric thinking, Effective communication, Attention to detail.