FERDYANA EKA PRASETYA

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South Cikarang, Bekasi Regency | Single | Islam

I am a 7th-semester Informatics student at Pelita Bangsa University, passionate and experienced as a Full Stack Developer. I have completed internships, freelance projects, and certifications in both backend and frontend technologies. With hands-on experience in building real-world applications using Node.js, React, Laravel, JavaScript, and modern development tools, I'm confident in delivering complete web solutions. I am known for being detail-oriented, responsible, collaborative, and adaptable in fast-paced environments.

EDUCATION

Universitas Pelita Bangsa   **2022 - Present**
Bachelor Degree - Informatics engineering

SMA Negeri 2 Rembang   **2019 - 2022**
Senior High School – Social Studies

EXPERIENCE

Computer Lab Assistant   **June 2024 – Present**
Universitas Pelita Bangsa
- Supervised and supported students during practical lab sessions to ensure smooth learning activities.
- Developed a QR Code-Based Attendance System for laboratory assistants by utilizing Laravel for backend, JavaScript for frontend interactivity, MySQL for database management, and Bootstrap for responsive UI design.
- Built a certificate issuance system for practicum participants with automated email integration using Laravel Mail, enhancing post-lab administration.

Full Stack Developer (Magang Berdampak Batch 1)   **August 2025 – December 2025**
PT. Sebangku Jaya Abadi
- Developed a digital publisher platform and a company profile website using Laravel and Tailwind CSS, focusing on responsive and user-centered design.
- Built and integrated fullstack features using Node.js and Laravel to ensure seamless functionality between the frontend and backend.
- Managed server infrastructure and deployment processes utilizing Nginx and VPS to maintain optimal website performance and uptime.
- Implemented full-stack solutions by balancing technical performance with UI/UX principles to deliver user-centered digital products.
- Collaborated effectively within the Batch 1 Impact Internship team, using Notion for task tracking and documentation to ensure efficient communication and project completion.

Full Stack Developer Intern (Kerja Praktik)   **February 2025 – March 2025**
IPSI Cikarang
- Developed responsive and user-friendly frontend interfaces using Tailwind CSS and JavaScript.
- Built a tournament bracket system utilizing the npm-bracket-manager package.
- Created digital certificates integrated with QR code verification for event participants.
- Collaborated effectively in a small team of 2 developers using Agile methodologies and GitHub for version control to ensure efficient and iterative development.
- Worked with backend technologies including Node.js, Laravel, PHP, and MySQL.

Full Stack Developer Freelance   **August 2024 – October 2024**
PT. Syifatekno
- Implemented login functionality using Google account integration.
- Developed Company Settings feature to manage organizational preferences.
- Created CRUD operations for Family Members module.
- Migrated image files to cloud storage using Google Cloud Storage (S3 compatible).
- Utilized Node.js, React, Laravel, PHP, Tailwind CSS, and Git for development and version control.
- Tracked and completed assigned tasks using Jira.

Front End Developer (Virtual Internship)   **January 2024**
Core Initiative x Rakamin Academy
- Contributed as a Front End Developer in the Core Initiative team during a project-based internship program.
- Developed and maintained user interface features using the Vue.js framework in a collaborative remote environment.

ORGANIZATIONAL EXPERIENCE

Head of Research and Development   **December 2024 – December 2025**

Mahakrenov

- Conducted weekly content research and produced a minimum of 2 content items per week to support organizational outreach.
- Analyzed potential projects, created cost estimations (RAB), and evaluated product marketability for implementation.

VOLUNTEER

- **SAINTEK 2023** – As Speaker
  Web-Based Mental Health Assessment: Innovation in Research and Technology Based on Local Competence as a Realization of SDGs 2030
- **Bakti Desa 2024 –** As Speaker
  Socialization on the Implementation of the Bakti Desa 2024 Website

CERTIFICATIONS & TRAINING

- **Learn MEVN Stack** – Codepolitan, Beasiswa Campus Coder (2023)
  Certificate No: SKRC7JU
  Learned: MongoDB, Express.js, Vue.js, Node.js
- **Learn to Create Back-End Applications –** Dicoding (2023)
  Certificate No: MRZMEJ7Y3PYQ
  Learned: API, RESTful, Node.js, Server-Side, Postman, Deployment, Amazon EC2
- **Learn to Create Front-End Web for Beginners –** Dicoding (2023)
  Certificate No: 4EXGQ4QJDZRL
  Learned: Interactive UI DOM, Manipulation, Browser Object Model (BOM), JavaScript Event Handling, Web Storage API

SKILLS

- **Hard Skill :** JavaScript (JS), Node.js, React.js, Express.js, PHP, Laravel, Bootstrap, Tailwind CSS, Git & GitHub, MySQL,SQLite, MongoDB.VPS, Nginx
- **Soft Skill :** Communication, Teamwork, Problem Solving, Adaptability, Time Management, Responsibility, Critical Thinking, Initiative.
- **Language :** Indonesia, English (passive)