

Raka Pradana Martianus

Software Developer

+62856 9402 2759 · raka.pradana1103@gmail.com · [linkedin.com/in/rakaprdana/](https://www.linkedin.com/in/rakaprdana/)

An Informatics Engineering student with a strong foundation in technology and a keen interest in website development, encompassing both frontend and backend aspects. With hands-on experience in creating functional and user-friendly web solutions, I am dedicated to staying updated with emerging technology trends to enhance my skills continuously. My excellent time management abilities and disciplined approach enable me to efficiently complete tasks within deadlines while maintaining high-quality standards. I aspire to contribute to the tech industry by delivering innovative and impactful solutions that address real-world challenges.

Key Skills

TypeScript
JavaScript
CSS
HTML

React
NextJS
ExpressJS
NoSQL

Team Leadership
Presenting Skills
Brainstorm Facilitating

Education

Informatic Engineering, Krisnadwipayana University.
IPK: 3.90/4.00

Sept 2022 – Present

Experience

Full stack Software Developer, Productzilla Academy Study Independent.

Sept – Dec 2024

Developed a web application using full-stack technologies with a focus on enhancing user experience and application performance. Collaborated with a team to design, implement, and test innovative software solutions, ensuring alignment with user needs.

- Designed responsive and user-friendly user interfaces (UI) using Figma.
- Developed web applications utilizing frontend libraries and frameworks, such as React TypeScript (ReactTS) and TailwindCSS, along with backend frameworks like Express.
- Designed and managed non-relational databases, including MongoDB.
- Created RESTful APIs to seamlessly integrate frontend and backend components.

Assistant Lecturer, Krisnadwipayana University.

Jan – July 2024

Involved in creating and developing the backend division's official campus website with MySQL and PHP technology. Collaborate with the team to ensure the website meets requirements and quality standards.

- Assisted in designing and developing the official backend division's campus website using PHP and MySQL technologies.
- Contributed to backend development, focusing on database integration and optimization for enhanced performance.
- Conducted testing and debugging to ensure the website met quality standards and functioned seamlessly.