Wikan Dewanto Martonagoro

Frontend Web Developer

Enthusiastic Frontend Web Developer with a strong foundation in UI/UX implementation and API integration, holding a Bachelor's degree in Computer Science from Gunadarma University. Experienced in building responsive and scalable web applications using Next.js, React.js, Tailwind CSS, Redux, Axios, and SWR, with deployment experience on Google Cloud Platform (GCP).

Skilled in version control using Git, and experienced in collaborative environments using Jira and Asana under the Agile methodology. Passionate about creating seamless, user-centric digital experiences with clean and maintainable code.

Also actively exploring the fields of Data Analysis (with Python, Pandas, NumPy, Matplotlib, Seaborn) and Software Quality Assurance, expanding technical versatility across the development lifecycle.

📍 Kota Tangerang Selatan, Banten, Indonesia

https://wikanportfolio.vercel.app/ 💼

Pengalaman Kerja

Januari 2024 - September 2024

Staff Frontend Developer

Caliana Indonesia

-Redesigned and redeveloped the Caliana company homepage at caliana.id using Next.js, Tailwind CSS, and React, focusing on modern UI/UX, fast performance, and scalability.

-Led the frontend development of Caliana's product suite—VMS, ACS, ISS, and Command Center—at app.caliana.id, utilizing Next.js for server-side rendering and seamless navigation.

-Implemented dynamic and responsive interfaces using React, Next.js, and Tailwind CSS, delivering user-friendly features tailored to client needs.

-Deployed and managed both marketing and product websites on Google Cloud Platform (GCP) to ensure high performance and availability.

-Maintained and optimized internal web applications, ensuring code quality, scalability, and consistency with company standards.

-Practiced Agile development methodologies, participated in sprint planning, daily stand-ups, and retrospectives, and tracked progress using Jira.

-Collaborated closely with UI/UX designers, backend developers, and QA engineers to deliver robust, production-ready features aligned with business goals.

Januari 2023 - Januari 2024

Staff Project Management Officer

Oversaw and managed projects from initiation to completion at the Directorate General of Higher Education, under the Ministry of

Kemendikbud Ristek, Direktorat Jenderal Pendidikan Vokasi, Direktorat Sekolah Menengah Kejuruan

Education and Culture.

Coordinated and supervised five distinct internship program activities, including:

SatuDikti

PDDIKTI Helpdesk

SISTER Helpdesk

DIKTI Public Relations

Blockchain, Metaverse, and Artificial Intelligence initiatives

Ensured that each internship program aligned with its respective objectives, offering structured learning experiences and meaningful contributions.

Provided training coordination and support to interns, facilitating skill development and knowledge transfer in relevant domains.

Monitored intern performance and project progress, offering guidance and resolving issues when needed.

Contributed to a more structured, efficient, and outcome-driven internship program by streamlining communication and task execution across teams.

Oktober 2022 - Januari 2024

Staff Frontend Developer

Kemendikbud Ristek, Direktorat Jenderal Pendidikan Vokasi, Direktorat Sekolah Menengah Kejuruan

-Redesigned and optimized the PDDikti frontend website using Next.js, React, and Tailwind CSS, focusing on delivering a modern UI/UX, enhanced performance, and maintainable code structure.

-Developed and deployed the Satudikti website using Next.js, aimed at raising awareness about an integrated educational ecosystem under the Ministry of Education and Culture of Indonesia.

-Implemented responsive design, API integration, and local database connectivity, ensuring seamless interaction and consistent functionality across various devices and platforms.

-Applied SEO best practices to improve the site's visibility and ensure it was properly indexed by search engines.

-Utilized Git for version control, following clean coding principles and modular architecture to enable scalability and easier collaboration.

-Used Asana for task tracking and project coordination, and followed the Agile methodology to ensure iterative development, team collaboration, and timely feature delivery.

-Focused on delivering a fast, user-friendly, and accessible digital

experience for a wide range of users, including students, educators, and ministry stakeholders.
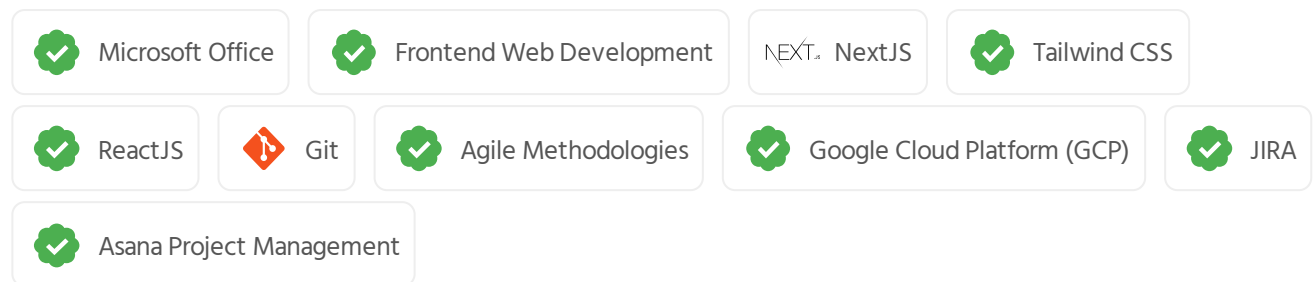
Pendidikan

2018 - 2022

Universitas Gunadarma

Sistem Informasi

Skil

- ✅ Microsoft Office
- ✅ Frontend Web Development
- NEXT. NextJS
- ✅ Tailwind CSS
- ✅ ReactJS
- ✅ Git
- ✅ Agile Methodologies
- ✅ Google Cloud Platform (GCP)
- ✅ JIRA
- ✅ Asana Project Management

Bahasa

- ✅ Indonesian — Bahasa Ibu
- ✅ English — Lancar