Genta Halilintar

Fullstack Developer

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Fullstack Developer with over 3 years of hands-on experience in building end-to-end web applications using the Laravel framework. Proficient in frontend development with Blade, Bootstrap, and backend development with PHP and Laravel. Experienced in Agile Scrum environments, working collaboratively in cross-functional teams and delivering solutions through sprint-based development. Skilled in system architecture design, RESTful API integration, MySQL/MongoDB database management, and CI/CD deployment workflows. Committed to writing clean, maintainable code and continuously improving application performance and scalability.

Explore my portfolio at: gentahal.vercel.app

Experience & Work

FullStack Developer • Freelance

Oktober 2024 - Present

• As a freelance web developer, I collaborate with clients to deliver tailored web solutions based on their business requirements. I specialize in developing responsive company profile websites and building robust admin systems using the Laravel framework. My role often involves translating client needs into functional systems, designing clean user interfaces, and implementing secure, scalable backends. With a strong understanding of both frontend and backend development, I ensure each project is delivered with high quality, performance, and user experience in mind.

FullStack Developer • PT Anugrah Inti Artha Mandiri

May 2024 - Sep 2024 | Jakarta, Indonesia

Worked on the development of a healthcare integration system aligned with the national health standards. Contributed to building a web-based application for clinics and independent medical practices, covering end-to-end patient management—from registration, medical records, to billing.

- Developed core features such as patient registration, electronic medical records (EMR), and payment modules.
- Ensured compliance with healthcare data standards and workflows specific to clinical environments.
- Collaborated effectively with the development team using GitHub for version control and code reviews.
- Delivered clean, maintainable code and participated in team discussions to improve system scalability and maintainability.

Fullstack Developer • PT Rahadhyan Integrasi Nusantara

June 2023 - May 2024 | Bandung, Indonesia

- Part of the team responsible for maintaining and enhancing the company's internal ERP system, used daily by over 100+ employees across departments.
- Successfully resolved several critical bugs in the system, with implemented fixes still in use reliably to this day.
- Contributed to the development of key features such as role & permission management to support secure user access.
- Worked within an Agile Scrum environment, handling sprint-based tasks using a ticketing system.

- Also contributed to an external client project: a scouting participant registration system.
- Developed dynamic registration forms and managed regional participant data, ensuring data accuracy and usability across areas.
- Gained strong collaboration skills and hands-on experience in both internal systems and client-facing applications.

Education

Telkom University

Bandung - Indonesia • Sept 2024 - Present

During my studies at Telkom University, I focused on core areas of software engineering, including Java programming, programming algorithms, web and mobile application design, and user-centered problem solving through *Design Thinking* methodology.

In addition to academic coursework, I actively participated in a study group at the Mobile Developer Laboratory, where I gained hands-on experience in building mobile applications using Jetpack Compose and Firebase. This experience enhanced both my technical skills and my ability to work collaboratively in modern development environments.

SMK IDN Boarding School

Bogor - Indonesia • May 2021 - May 2024

During my time at SMK IDN Boarding School, I developed a strong foundation in programming and software development. In the first semester, I focused on *Computational Thinking* and learned the fundamentals of programming using Kotlin, where I also created several Android application projects. In the same year, I expanded my skill set by learning Dart programming language.

In my second year, I shifted my focus to web development, where I discovered a deep interest that continues to this day. I began learning native web programming and eventually specialized in backend development using the Laravel framework. My time at SMK IDN built the groundwork for my passion in fullstack web development and gave me early exposure to both mobile and web technologies.

Hard Skill

- Laravel Framework
- MySQL
- Agile Scrum
- PHP
- Javascript
- Bootstrap
- GIT (github)
- Firebase
- REST API
- · Jetpack Compose
- Kotlin
- Web Design (Figma, Prototype)

Soft Skill

- Problem Solving
- Time Management
- Team Collaboration
- Effective Communication