Dani Andhika Permana

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SUMMARY

Results-driven developer with 4+ years of experience and proven track record in web and Android application development. Successfully collaborated with cross-functional teams and clients on numerous projects, ensuring optimized and efficient software solutions.

EDUCATION

Telkom University Bandung, Indonesia

Bachelor of Informatics Jan 2018 - Jan 2022

• **GPA**: 3.84

- **Final Project:** *Developing an App for PTSD Self-Assessment Test and Online Consultation with Psychologists Using Design and Development Method* (VueJS, Laravel, PostgreSQL)
- Assistant Lecture for Data Structure (2019/2020)
- Assistant Lecture for Calculus IIB (2019/2020)

SKILLS

HTML, CSS, JavaScript, PHP, SQL Databases, Android (Kotlin, Flutter & React Native)

WORK EXPERIENCE

Angkasa Pura Sarana Digital

Tangerang, Indonesia

Full-Stack Developer

Feb 2023 - Present

VueJs, Laravel, CodeIgniter, MySQL

- Actively maintain and optimize several internal E-Document apps to enhance both performance and user experience.
- Spearheaded the optimization and refactoring of legacy codebases, significantly enhancing system efficiency, reducing loading times, and ensuring a smoother, more responsive user experience across various platforms.
- Engineered a comprehensive Payment Gateway app that integrates with Xendit, designed to seamlessly process payments and offer a detailed transaction history, thereby enhancing financial transparency.
- Designed and implemented an E-Commerce app that showcases, manages, and facilitates the purchasing of the company's products, integrating a Payment Gateway and the MikroTik API for seamless transactions and connectivity.
- Developed an app for Emergency Button and Boarding Pass System, complete with facial recognition scanning capabilities, all seamlessly integrated with the main dashboard application via API and WebSocket for real-time, efficient operations.

Bandung Techno Park

Bandung, Indonesia

Jul 2022 - Feb 2023

Full-Stack Developer

Laravel, PostgreSQL

- Assigned as Lead Programmer to engineer a Laboratory Management and Online Test Appointment web app, streamlining operational efficiency and enhancing user engagement.
- Architected and deployed full-stack web applications, specializing in data processing, analysis and visual representation to facilitate user comprehension.
- Established milestones for projects and prepared all team members to achieve tight deadlines without compromising quality.
- Liaised with UI/UX Designers, Quality Assurance Testers and other Programmers as needed.

• Understood and analyzed client's requirements, project execution in effective way by communicating with counter parts and helping technical team for understanding requirement.

Techno Infinity Bandung, Indonesia

Full-Stack Developer

Aug 2022 - Nov 2022

Laravel, PostgreSQL

- Developed an internal Job Vacancy web app to showcase the company's employment opportunities and facilitate the application process, significantly streamlining hiring procedures.
- Assigned to manage updates and changes to the Student Portal web app, focusing on enhancing educational resources and student engagement.
- Actively contributed to the design and modification of systems, ensuring they align with client requirements and optimize user experience.

Informatics Lab, Telkom University

Bandung, Indonesia

Full-Stack Developer

May 2021 - May 2022

VueJs, Laravel, PostgreSQL

- Assigned as Lead Programmer to develop a Practicum web app designed to enhance hands-on learning experiences for students.
- Engineered full-stack web app that processed, analyzed and visually rendered data, seamlessly integrated with custom-developed REST APIs.
- Worked in close collaboration with cross-functional teams to gather detailed requirements and drive effective implementation, ensuring project alignment and timely delivery.

NEX Datacenter Bandung, Indonesia

Android Developer Aug 2020 - Sep 2020

Java, Laravel, MySQL

• Coordinated and executed time-sensitive updates encompassing content modifications, user interface enhancements, and critical database upgrades to ensure optimal system performance.

WIFUS Health Bandung, Indonesia

Android Developer May 2020 - Aug 2020

Kotlin

- Developed a native Android app using Kotlin, enabling users to seamlessly schedule online consultations with doctors.
- Collaborated with UI/UX Designers, Programmers and Project Managers to build great experiences.

PROJECT EXPERIENCE

IMPULSE Web App

VueJs, Laravel, PostgreSQL

May 2021 - Dec 2021

• A web app used by students, lab assistants and staffs for practicum in Informatics Lab, Telkom University.

Audit Dictionary Android App

Flutter, SQFlite May 2021

• An Android app for offline audit dictionary using SQFlite.

Pesta Seni 6 Web App

Laravel, MySQL Nov 2020 - Dec 2020

• A web app with admin and main page for online exhibition held by HMJ Sedesa from State University of Malang.

Sharictionary Android App

Flutter, SQFlite Oct 2020

• An Android app for offline sharia economic dictionary using SQFlite.

Ayo Ke Masjid Web - Android App

Kotlin, Laravel, MySQL

Jul 2020 - Oct 2020

• A app for the main page and an Android app for the admin page of "Ayo Ke Masjid" that can add, collect and process mosque-related data such as zakat, infaq and location from mosques that are registered.