Dani Andhika Permana

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Portfolio: https://daniandhika.vercel.app

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**

Full-Stack Developer   *Jul 2022 - Feb 2023*

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
Full-Stack Developer

Laravel, PostgreSQL

Bandung, Indonesia
Aug 2022 - Nov 2022

• 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
Full-Stack Developer

VueJs, Laravel, PostgreSQL

Bandung, Indonesia
May 2021 - Apr 2022

• 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
Android Developer

Java, Laravel, MySQL

Bandung, Indonesia
Aug 2020 - Sep 2020

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

WIFUS Health
Android Developer

Kotlin

Bandung, Indonesia
May 2020 - Aug 2020

• 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
VueJs, Laravel, PostgreSQL

Web App
May 2021 - Dec 2021

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

Audit Dictionary
Flutter, SQFlite

Android App
May 2021

• An Android app for offline audit dictionary using SQFlite.

Pesta Seni 6
Laravel, MySQL

Web App
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 web 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.