

Contact

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(LinkedIn)

Top Skills

Laravel

JavaScript

Vue.js

Certifications

Belajar Membuat Aplikasi Back-End
untuk Pemula

Belajar Dasar Google Cloud

Belajar Dasar Visualisasi Data

Belajar Dasar-Dasar DevOps

Roni Setiawan

Software Engineer

Bandung, West Java, Indonesia

Experience

PT Satkomindo Mediyasa

Associate IT Project

August 2023 - Present (1 year 7 months)

South Jakarta, Jakarta, Indonesia

Led the development and implementation of an application to automate administrative document workflows for communication networks between the Head Office, Work Units, and Providers.

Executed system integration to ensure seamless data synchronization and streamlined administrative processes.

Enhanced operational efficiency by automating document workflows, minimizing manual errors, and eliminating data duplication.

Enabled structured document management by organizing and separating essential administrative documents for better accessibility.

Implemented real-time monitoring of administrative data, improving visibility into document status and progress.

Delivered detailed reports for Work Permit requests and issuances to Team Leaders and Department Heads, facilitating informed decision-making.

Significantly improved accuracy and speed of administrative processes, boosting operational efficiency and reducing the workload of manual tasks.

Sekolah Tinggi Teknologi Bandung

Full-stack Developer

October 2020 - July 2023 (2 years 10 months)

Bandung, West Java, Indonesia

Developed a student grade management system within the academic system, producing easy-to-read transcript and grade reports for academic staff. Built using Codeigniter, PHP, JavaScript, Bootstrap, and CSS.

Developed and built an Online Academics Information System used by students for campus learning. Built using Codeigniter, Laravel, PHP, JavaScript, NuxtJS, Bootstrap, and CSS.

Developed and built an E-learning System used by students and lecturers during the teaching and learning process on campus. Built using Codeigniter, Laravel, PHP, JavaScript, NuxtJS, Bootstrap, and CSS.

Built an online CBT-based exam application for new student admissions, including management of department data, exam types, and assessments. Built using Laravel and VueJS.

Built a Survey System for conducting performance improvement and service satisfaction surveys. As a backend developer, the system was built using Laravel.

Managed databases, including normalization and restructuring.

Supervised the performance of backend developer team members.

Bangkit Academy led by Google, Tokopedia, Gojek, & Traveloka
Android Development Student
January 2021 - June 2021 (6 months)

- I had the opportunity to participate in the Bangkit Program, led by Google in collaboration with Gojek, Tokopedia, and Traveloka. I chose the Mobile Android Development learning path, where I completed various learning modules provided on the Dicoding Academy platform and participated in soft skills training with materials from Google Academy.

- During the final stage, I worked on a Capstone Project titled "Bansos App". This application implemented Machine Learning technology to read ID card (KTP) images during registration, filtering eligible and ineligible social aid recipients. The entire system operates on a mobile Android-based application, with all data stored on cloud storage.

CV. Sona Jaya Technology
Web Developer
March 2020 - March 2021 (1 year 1 month)
Bandung, West Java, Indonesia

Together with a team, I worked on building a website for financial management and marketing for Sharia Orchid Royal House. I was responsible for developing the finance module, utilizing Codeigniter as the backend framework with PHP. To enhance user experience on the front end, I implemented JavaScript, AJAX, and Bootstrap CSS.

Icommits

Game Developer

July 2019 - September 2019 (3 months)

Bandung, West Java, Indonesia

With the theme of entertainment, I collaborated with a team to build a game designed for clients visiting the office. While waiting in the lobby, clients could play the game, which provided entertainment and included various information about the company. The game also featured a scoring system for each completed mini-game. Points earned could be accumulated and later redeemed at the office.

Icommits

Web Developer

June 2017 - June 2018 (1 year 1 month)

Bandung, West Java, Indonesia

As a web developer, I built a website aimed at boosting sales of products or services by leveraging the WordPress Content Management System (CMS) technology.

Education

Sekolah Tinggi Teknologi Bandung

Bachelor's degree, Computer Engineering