Saidina Husen

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OBJECTIVE



A dedicated Software Developer with two years of professional experience and additional hands-on development experience during university. Skilled in designing and building web-based applications using technologies such as .NET Core, Java Spring Boot, PHP, Laravel, Codelgniter, JavaScript, and ReactJS. Proficient in the full software development lifecycle from requirements gathering and system design to implementation, testing, and deployment. Known as a fast learner with strong attention to detail, and able to work effectively both independently and in team settings to deliver high-quality software solutions.

EDUCATION

SURYAKANCANA UNIVERSITY

2018 - 2022

Bachelor's Degree of Informatics Engineering

- Graduate with cumulative GPA: 3.69/4.00 (https://bit.ly/Transkrip_Saidina)
- Learning Subjects: Fundamental Programming, Software & Application Development, Tools
 & Supporting Skills

TRAINING

PT Enigma Cipta Humanika Fulstack Developer Trainee

Feb 2023 - May 2023

- Focusing on advancing skills in Java programming language, Spring framework, Git, and PostgreSQL database management through projects.
- **eloping and implementing basic CRUD operations** and optimizing code for performance.
- Acquiring in-depth knowledge of database management using PostgreSQL, including database design, updates, and efficient querying.
- Building a solid understanding of version control using Git, facilitating effective collaboration and streamlined code management.

EXPERIENCE

PT Integrasi Logistik Cipta Solusi Software Developer

2023 May - Now

- **Develope and maintain web application** using .NET, React JS, and PHP framework.
- Code, debug, and deploy various application in ILCS.
- Perform technical testing as a part of "Journey to Cloud" to ensure system compatibility and stability during cloud migration.

PT OTC Daihen Dec 2022 - Jan 2023

Freelance Programmer

- Develope inventory management system for tracking incoming and outgoing goods.
- Utilize PHP Codeigniter Framework to create web application.

PORTFOLIO

Pelindo Digital-Sign

Technology: Codelgniter 3, PDF Signing Integration, Python Flask, Node.js, PyMuPDF

A digital signature system integrated with official services like Peruri. Built using a distributed architecture with OCR for detecting signature positions in PDFs, .NET for asynchronous signing execution, and Node.js for real-time callbacks to the main Codelgniter 3 system. Designed with secure APIs and role-based access control.

PDF Generation Service (Web API)

Technology: .NET Core 8, IronPDF, Hangfire

A standalone API service for generating PDF documents, using IronPDF. Features include asynchronous document generation with Hangfire and callback mechanisms for notifying client systems upon completion.

Pelindo E-Office Front-End Redesign

Technology: ReactJS, Tailwind CSS

Revamped the front-end interface of the E-Office system to improve user experience and design consistency. Used modern ReactJS architecture and Tailwind CSS for a responsive and clean layout.

Pelindo Cooperative System

Technology: .NET MVC, SAP Integration, Hangfire

An internal financial system integrating SAP and Pelindo's cooperative to manage employee loans. Automatically deducts monthly installments directly from employee salaries. Uses Hangfire for asynchronous background job processing, including loan tenor calculations and salary deductions.

Pelindo GYM Management Application

Technology: .NET Core, ReactJS, Hangfire

A gym scheduling platform allowing users to reserve times based on daily, periodic, or custom-date scheduling. Background job processing ensures asynchronous booking and cancellation operations.

Inventory Management System

Technology: CodeIgniter 3, Barcode Scanner Integration

Developed a comprehensive stock management system supporting incoming and outgoing item tracking. Integrated barcode scanning for faster and more accurate item input and retrieval. Used by warehouse staff for real-time inventory control.

TECHNICAL SKILLS

Languages : C#, Java, PHP, JavaScript

Frameworks: .NET Core, Spring Boot, Laravel, CodeIgniter, ReactJs

Database : Oracle, PostreSQL, MySQL

• Tools & Tech: Git, Docker, JMeter, Hangfire, IRonPDF, Taiwind CSS, Bootstrap

 Other Skills: Full Stack Development, RESTful APIs, Asynchronous Processing, Usability Testing

CERTIFICATE & OTHERS

Certificate : https://bit.ly/sertifikat_saidina

• **Github**: https://github.com/husen