

Disa Hagai Tarigan

Software Developer | Backend Developer

+6282293162500

disahagait@gmail.com

linkedin.com/in/hagaitrg

Jakarta Barat, Indonesia

SUMMARY

Results-driven Backend and Software Developer with a passion for building scalable and efficient software applications. Committed to continuous learning and staying ahead of industry trends to deliver innovative solutions. Adept at optimizing backend processes, ensuring seamless integrations, and enhancing overall system performance.

EXPERIENCE

Software Developer

08/2023 - Present

Indomaret Group

- Developed and enhanced the internal HR portal using Vue.js and Bootstrap, ensuring a responsive, user-friendly, and accessible interface for employees.
- Collaborated with Business Analysts to gather requirements, design intuitive UI layouts, and deliver solutions aligned with HR department needs.
- Worked closely with the Backend Development team to integrate RESTful APIs, ensuring seamless data exchange and optimal platform functionality.
- Played a key role in the SD 2 IT Division, contributing to the development of internal applications to streamline HR processes, automate workflows, and improve operational efficiency.
- Designed and developed a full-stack web application as a Full-Stack Developer, utilizing Vue.js (Frontend), Laravel (Backend), and PostgreSQL (Database) to create a centralized platform for recording and monitoring IT Support testing results.

Back End Developer

12/2022 - 03/2023

Area Berkarya Abadi

- Designed, developed, and maintained CMS (Content Management Systems) as a Full Stack Developer using Laravel, Bootstrap, HTML, CSS, JavaScript, jQuery, and MySQL, delivering user-friendly and scalable solutions.
- Built and optimized RESTful APIs using Laravel and MySQL to support seamless data exchange and integration with external systems.
- Integrated Xendit Payment Gateway into applications, enabling secure and efficient payment processing for end-users.
- Deployed applications to cPanel, ensuring smooth hosting, configuration, and maintenance of web applications.
- Collaborated with cross-functional teams to deliver projects on time, adhering to strict schedules and client requirements.
- Successfully delivered multiple CMS projects, improving client workflow efficiency and user satisfaction.
- Streamlined payment processes by integrating Xendit Payment Gateway, reducing transaction errors and enhancing user experience.
- Ensured reliable deployment and hosting of applications through effective use of cPanel, minimizing downtime and improving system performance.

Back End Developer

06/2022 - 09/2022

PT. Mitra Angkasa Raya

- Designed and developed CMS (Content Management Systems) to streamline internal processes and improve operational efficiency.
- Built robust and scalable RESTful APIs using Python, FastAPI, and PostgreSQL, enabling seamless data integration and communication between systems.
- Developed Full-Stack Web Applications utilizing Flask, Jinja2, HTML, CSS, JavaScript, jQuery, Bootstrap, and MySQL, delivering responsive and user-friendly interfaces.
- Authored comprehensive Software Requirements Specifications (SRS) and Technical Documentation, ensuring clear

communication of project requirements and technical details for stakeholders and development teams.

- Collaborated with cross-functional teams to deliver high-quality solutions tailored to the air cargo industry's unique needs.
- Successfully delivered a CMS that enhanced internal workflow efficiency and data management.
- Developed and deployed APIs and Web Applications that improved system integration and user experience.
- Created detailed SRS and Technical Documentation, reducing ambiguity and improving project alignment across teams.

Web Developer Internship

02/2022 - 07/2022

MojadiApp

- Gained hands-on experience in Web Development using Scrum methodology, contributing to agile project management and team collaboration.
- Developed RESTful APIs using Laravel and MySQL, enabling seamless data exchange and integration for the platform.
- Designed and implemented a CMS (Content Management System) using Laravel, Filament, Bootstrap, and MySQL, enhancing content management and user experience.
- Participated in weekly Tech Talks, presenting and discussing technical topics to improve team knowledge and foster a culture of continuous learning.
- Successfully delivered a functional CMS, streamlining content updates and improving platform efficiency.
- Contributed to the development of RESTful APIs, supporting the platform's scalability and performance.
- Enhanced technical and communication skills through active participation in Tech Talks and collaborative projects.

Back End Developer Internship

09/2021 - 02/2022

Telkom Indonesia

- Participated in a 6-month internship program, gaining hands-on experience in back-end development using agile methodology to support Telkom DDB's digital business initiatives.
- Designed and developed RESTful APIs to facilitate seamless data exchange and integration across systems.
- Built and optimized APIs using Express.js and MongoDB, ensuring efficient data handling and storage solutions.
- Wrote Unit Tests (UT) using Mocha and Chai to ensure code reliability, maintainability, and bug-free functionality.
- Assisted in creating technical documentation, providing clear and comprehensive guidelines for development and maintenance processes.
- Successfully delivered RESTful APIs that improved system integration and performance.
- Enhanced code quality and reliability through rigorous unit testing practices.
- Contributed to the team's efficiency by assisting in the creation of detailed technical documentation.

Regional Network Operation Internship

07/2021 - 09/2021

Telkom Regional I Sumatera

- Conducted data cleansing for WAC (Wireless Access Controller) to ensure data accuracy and reliability for reporting and analysis.
- Managed and organized dismantle AP (Access Point) data, streamlining data processing and improving operational efficiency.
- Designed and developed a web application dashboard for reporting dismantle AP data, providing real-time insights and enhancing decision-making processes.

EDUCATION

Information Systems

08/2018 - 09/2022

Telkom University - Bachelor's degree

- GPA : 3.53
- 2nd Place in Capture The Flag at EIM Laboratory 2021

CERTIFICATES

JavaScript (Intermediate) ↗

01/2025 - Present

HackerRank

Rest API (Intermediate) ↗
HackerRank

01/2025 - Present

Python (Basic) ↗
HackerRank

01/2025 - Present

Node JS (Basic) ↗
HackerRank

01/2025 - Present

JavaScript (Basic) ↗
HackerRank

01/2025 - Present

SKILLS

Scrum	Intermediate	HTML	Advanced
Mongo DB	Basic	Node JS	Intermediate
PostgreSQL	Intermediate	JavaScript	Intermediate
MySQL	Advanced	Python	Intermediate
Laravel	Expert	PHP	Advanced
CSS	Intermediate	Java	Basic

LANGUAGES

English

Intermediate