



# Erlangga Dewa Sakti

Software Engineer

+6282241922849

erlanggadewa7@gmail.com

linktr.ee/erlanggadewasakti

Purworejo, Indonesia

## EXPERIENCE

### Back End Developer

Directorate of Information Technology Center Telkom [University](#)

02/2022 - Present

#### Achievement

- Successfully architecting and crafting RESTful services that exhibit impeccable functionality and performance.
- Effectively managing service maintenance, promptly resolving encountered issues, and ensuring uninterrupted system operation.
- Consistently providing detailed progress updates to the system analyst, ensuring transparent communication.
- Actively promoting a culture of open communication and collaboration within the team, leading to the successful attainment of project goals.

### Teaching Assistant

Database System - Associate Application Software [Engineering Telkom University](#)

10/2022 - 06/2023

#### Achievement

- Empowering lecturers to effectively teach and guide students in mastering SQL and NoSQL database management, storage, and optimization techniques, ensuring a comprehensive understanding of these crucial skills.

### Vice Coordinator

Chevalier Lab SAS, Telkom University

10/2021 - 10/2022

#### Achievement

- Successfully organizing and conducting regular, productive meetings with the coordinator and members, fostering collaboration and efficient information exchange.
- Effectively overseeing the progress and performance of study groups, ensuring that they stay on track and meet their educational objectives.
- Actively supporting and enhancing the coordinator's work, contributing to the smooth operation of the educational program or project.

### Education Volunteer

Telkom University [University](#)

01/2021 - 02/2021

In 2021, I played an active role in the Himapur Telkom University organization by successfully holding roadshows, webinars, tryouts and edufairs. This initiative provides great benefits to member organizations and participants.

## SUMMARY

Highly skilled software engineer with 2 years of professional experience, specializing in back end development. Recognized for his expertise in designing, testing, and optimizing REST APIs. Proficient in system maintenance, problem solving, and effective team collaboration. Demonstrated strong computing and critical thinking skills, complemented by expertise in application database design and management.

## SKILLS

Node.js	Expert
Data Structures	Expert
NestJS Framework	Expert
TypeScript	Expert
JavaScript	Expert
Postgres	Expert
Tailwind CSS Framework	Advanced
Postman	Advanced
MySQL	Advanced
Next.js	Advanced
React	Advanced
Object Relational Mapping	Advanced
Java	Advanced
Git (Version Control System)	Advanced
Laravel Framework	Intermediate
PHP	Intermediate
Sass (CSS Preprocessor)	Intermediate
MongoDB	Intermediate
Express Framework	Intermediate
Hapi Framework	Intermediate
Jest Testing Framework	Intermediate
Amazon Web Service	Basic
Kotlin	Basic

Assistant Lab of Web Development  
Chevalier Lab SAS, Telkom University  
12/2020 - 10/2021

Achievement

- Successfully designing and creating web applications that meet project requirements and deliver exceptional user experiences.
- Proactively ensuring the reliability of web applications through timely maintenance and proficiently addressing any encountered bugs, thereby maximizing user satisfaction.
- Consistently providing comprehensive and informative reports to the mentor, enabling effective project tracking and mentor feedback.
- Actively leading or participating in study groups to facilitate knowledge sharing and collaborative learning, contributing to personal and team growth.

CERTIFICATES

Udemy | PHP for Beginners 2021: The Complete PHP MySQL PDO Course  
09/2021 - Present

Udemy | JavaScript, Bootstrap, & PHP - Certification for Beginners  
09/2021 - Present

Udemy | Git and GitHub For Beginners  
09/2021 - Present

Udemy | CSS3 Ultimate Course  
09/2021 - Present

Udemy | Become a Front End Web Developer - JavaScript for Beginners  
09/2021 - Present

Dicoding | Learn to Create Web Applications with React  
09/2022 - 09/2025

Dicoding | Getting Started Programming With Kotlin  
02/2022 - 02/2025

Dicoding | Getting Started Programming With Java  
02/2022 - 02/2025

Dicoding | Learn Basic JavaScript Programming  
07/2021 - 07/2024

Dicoding | Learn to Create Back-End Applications for Beginners  
07/2021 - 07/2024

Dicoding | Cloud Practitioner Essentials (Learn AWS Cloud Basics)  
07/2021 - 07/2024

LANGUAGES

Bahasa	Native
English	Intermediate

EDUCATION

Computer Science  
Telkom University  
09/2023 - Present  
Bachelor Degree

- JPU (Jalur Prestasi Unggulan) scholarship recipients

Computer Software Engineering  
Telkom University  
09/2020 - 07/2023  
Associate of Software Engineer

- JPU (Jalur Prestasi Unggulan) scholarship recipients