LUTHFIAN CAHYO GUMILAR

Semarang | 0812-2500-1701
Github | Portofolio | Linkedin

I'm very interested in back-end development, as it empowers me to create applications with essential features like user authentication, seamless integration with services, and efficient server-side processes. Embracing back-end development enables me to enhance my technical skills.

EXPERIENCE

SOFTWARE ENGINEER INTERNSHIP - PT.PHAPROS TBK · Jun – August 2023

- Develop Web for Inventory System Manual Tools Book Management
- Designing Database Schema, Flow App, & PRD
- System can go to file or folder for each book
- Creating search and filtering books based on criteria
- Migration data from Excel (CSV) to MySQL Database

BACKEND ENGINEER INTERNSHIP – KODINGWORKS · Jan – May 2023

- Learning several programming languages, such as ExpressJS, NestJS, Laravel
- Gaining insights into Database Schema Design, App Flow.
- Create API Documentation.
- Collaborating on the development of Payment Gateway book.
- Conducting offline teaching sessions to share knowledge.

EDUCATION

VOCATIONAL HIGH SCHOOL 7 SEMARANG · Semarang
System Information, Network, and Application (SIJA). · *Jul 2020 - Present*

ORGANIZATIONS

SCC (Stemba Computer Club)

Volunteer Teaching

Engaged in SCC at SMKN 7 Semarang, promoting collaborative learning and knowledge sharing among students for academic and personal development.

PROJECTS

- **Website Inventory System** – **(Laravel, MYSQL, VueJS)**
  Website project during internship for storing book records or E-Libraries, has features to search and filter based on criteria and authentication.

- **Website Vehicle Repair** – **(Golang Fiber, Gorm, MySQL, VueJS) on development**
  Website for managing vehicle repairs such as visitor history records and implement clean architecture patterns.

- **Website Payment E-Wallet** – **(Golang Fiber, Gorm, MySQL, Redis) on development**
  Website for core transactions that implement refresh token, redis, simple notifications, top up payment gateway, Mobile PIN, FDS detect login location and implement clean architecture patterns.

- **Scan Barcode for Borrowing Books** – **(Python)**
  for borrowing books and returning books at the library.

ADDITIONAL

Technical Skills: Golang (Fiber), JavaScript(ExpressJS), TypeScript(NestJS), PHP(Laravel), Redis, GIT, MYSQL
Languages: English and Indonesian
Certifications & Training: NodeJS Complete Guide, NestJS Developer Guide, Cisco Certified Network, etc