

## MOHAMMAD FAUZAN ALHAFIZH

mohammadfauzanalhafizh@gmail.com | +62 8511 748 7488 |

Cilegon, Banten

[LinkedIn](#) | [Github](#) | [ruangzen.site](#)



### EXECUTIVE SUMMARY

---

Fresh graduate in Informatics Engineering with strong expertise in **Web and Mobile Application Development**. Possess over 5 years of hands-on experience in backend and frontend development, with a proven track record of completing 13+ real-world projects across diverse domains. Skilled in **database optimization, system architecture, and API development**, supported by professional experience as a **Backend Engineer** and **Project Manager**. Actively engaged in teaching and mentoring as an **Advanced IT Teacher**, showcasing strong leadership, teamwork, and communication skills. Passionate about building scalable technology solutions, sharing knowledge, and driving innovation in the software industry.

### PROFESSIONAL EXPERIENCE

---

#### **Advance IT Teacher, Koding Next Cilegon** | July 2025 – Present

- Taught advanced-level students in topics such as algorithms, data structures, Python programming, and application development.
- Guided students in completing real-world projects to enhance their problem-solving skills and creativity.
- Applied project-based learning methods to deepen students' conceptual understanding.

#### **Backend Software Engineer, PT. Mahira Kreasi Indonesia** | November 2023 – July 2025

- Design, develop, and maintain high-performance backend systems and APIs to support our products and services, ensuring scalability, reliability, and security.
- Manage databases, ensuring data integrity, efficiency, and security. Develop and optimize database schemas and queries to handle large volumes of data effectively.
- Collaborate with cross-functional teams to integrate backend systems with front-end applications and third-party services. Work closely with product managers, frontend developers, and QA engineers to deliver high-quality solutions that meet business requirements and user needs.

### ORGANIZATION EXPERIENCE

---

#### **Member of the computer and accounting student association, STTIKOM Insan Unggul** |

March 2023 – 2024

- Setting the concept, event's preparations, targets, project trackers, team development, and growth strategies of the project.
- Become a peer tutor in HAMKA Student Club activities with teaching materials for Web Developer and UI/UX Designer.

## EDUCATION

---

### Informatics Engineering, STTIKOM Insan Unggul Cilegon | 2021 - 2025

- **GPA: 3.48 /4.0**
- **Relevant courses:** Linux operating system, algorithms and programming, object-oriented programming, web design, network technology, artificial intelligence.

## PROJECTS

---

- RESTful API - Layanan Transportasi Online di Kota Cilegon | On process
- Portal Satu Data Kabupaten Bone Bolango Berbasis Web | Done
- Comprehensive Knowledge Archive Network (**CKAN**) Open Data bone Bolango | Done
- 349 Period Tracker Berbasis Web | [\(link\)](#)

## LICENSING AND CERTIFICATION

---

- Cloud Practitioner Essentials (2023)
- Alibaba Cloud Certification (2023)
- Basics of JavaScript Programming (2023)
- Web Programming Basics (2023)
- Web Front-End for Beginners (2023)
- Web Apps with React (2023)
- Junior Web Developer VSGA (2024)

## SKILLS

---

### Hard Skills :

- **Back-End Development:** NodeJS, ExpressJS, Laravel, NestJS, Prisma, PostgreSQL, MongoDB, RESTful API, Database Design, Clean Architecture, Clean Code, Web Socket, JWT Auth, Payment Gateway, OS operating Linux & Deployment using VPS.
- **Front-End Development:** HTML, CSS, Bootstrap, Laravel Blade, Tailwind CSS, Shadcn/ui, Javascript, Typescript, NextJS, ThreeJS, Three Fiber for 3D modeling, Framer-motion, and GSAP.
- **Android Development:** Flutter, Reach Native.
- **Hardware Repair Technician:** all type printer, laptop and PC.

**Soft Skills** : Leadership, Teamwork, Time Management, Problem Solving, Critical Thinking, Good Communication, Adoptable and Responsible

**Tools** : Visual Studio Code, Postman, Figma, Git and Github, Docker.

**Languages** : Mandarin, English and Indonesian.

## AWARDS

---

- 1st place in appropriate technology competition in Cilegon City
- English Speaking Test Level C1 Advanced
- Second runner up for Men and Women in Buol Regency 2019