FIRMAN MAULANA

FULLSTACK DEVELOPER

Majalengka, Indonesia | 089661032766 | <u>firmanmaulana2403@gmail.com</u> | <u>finma.vercel.app</u> | <u>linkedin</u> | <u>github</u>

SUMMARY

Bachelor's degree in Informatics Engineering from Universitas Siliwangi with experience as a fullstack developer through internships and freelance work. Committed to becoming a fullstack developer with skills in Javascript/Typescript, ReactJS, NextJS, ExpressJS, NestJS, MongoDB, and MySQL. Possesses strong problem-solving abilities, quick learning capability, communication skills, teamwork, and time management.

EXPERIENCES

Fullstack Developer (Freelance)

(May 2024 - Jul 2024)

- Collaborated on the research project "Blockchain-Based Electronic Certificate Service Application" with lecturers for community service activities.
- Added Keccak256 algorithm, created an admin page to change the website name/logo, added a text editor to modify the text on the about page, and created a draggable component for the QR code during the document signing process on the SignMu website (signmu.iaico.org).

Tech Stack: Javascript, ReactJS, PHP, Laravel, MySQL, TailwindCSS, Web3, Blockchain, GIT

 Added file size handling during upload, fixed bugs in several features (donations, news, and programs), and created a donation package feature on the Ikut Peduli website (<u>ikutpeduli.com</u>).

Tech Stack: Javascript, Vite, Blade, PHP, Laravel, MySQL, TailwindCSS, Axios, GIT

Mobile Developer (Internship) | PT. Ruang Teknologi Nusantara

(Jul 2023 – Sep 2023)

- Developed the mobile application DeliverIt, an app similar to GoBox designed to facilitate users in moving goods. The DeliverIt app consists of two applications: one for users and one for partners.
- Utilized the Flutter framework and Dart programming language, transforming designs from Figma into code.
- Integrated with Firebase and Google Maps API, and conducted testing using the Blackbox Testing method.
- Collaborated with development and design teams to ensure application quality and functionality.

Tech Stack: Dart, Flutter, Bloc, Firebase (Database, Auth, Cloud Messaging), Google Maps API, GIT

Frontend Developer (Freelance) | PT Glovory Technologies Indonesia (Jun 2022 – Aug 2022)

- Developed the Hoteely (Hotel Admin) application, responsible for profile and reservation features.
- Used the NextJS and ReactJS frameworks and TypeScript programming language, converting designs from Figma into code.
- Integrated with the backend (RESTful API) and Google Maps API.
- Collaborated with development and design teams.

Tech Stack: Typescript, NextJS, ReactJS, Google Maps API, Restful API, GIT

Frontend Developer (Freelance)

(Jan 2022 – Mar 2022)

- Completed over 3 jobs on the Upwork platform (<u>upwork.com/freelancers/firmanmaulana2</u>)
- Developed various websites using NextJS, ReactJS frameworks, and TypeScript programming language, transforming designs from Figma into code.
- Integrated with the backend (RESTful API).
- Collaborated with development and design teams.

Tech Stack: Typescript, NextJS, ReactJS, TailwindCSS, GIT

Staff IT (Internship) | Finger Computer

(Jan 2019 – Mar 2019)

• Completed an industrial internship at Finger Computer store for approximately 3 months as a staff member.

EDUCATIONS

Informatics Engineering

(Jul 2020 – Jun 2024)

Universitas Siliwangi | GPA 3.72/4

- **Courses:** Algorithms and Data Structures, Web Programming, Object-Oriented Programming, Database and Information Systems, Information System Security.
- Achievements: Recipient of the 2022 Digital Entrepreneurship Innovation Grant for Students (IWDM).

Computer and Network Engineering

(Jul 2017 - Jun 2017)

SMK Negeri 1 Majalengka

SKILLS

Hard Skills:

- Programming Languages: JavaScript, TypeScript, Dart, PHP
- Frontend: HTML, CSS, ReactJS, NextJS, Flutter, TailwindCSS, Redux
- Backend: NodeJS, ExpressJS, NestJS, Laravel
- Database: MySQL, MongoDB, Prisma
- Others: GIT

Soft Skills:

• Communication, teamwork, problem-solving, time management, quick learner.

CERTIFICATIONS

Fullstack Flutter Developer: Builds Hotels App BuildWithAngga	(Jul 2023)
Digital Entrepreneurship Innovation for Students 2022	(Nov 2022)
Ministry of Education and Culture (Kemdikbud)	
NodeJS: From Beginner to Advanced Udemy	(Dec 2021)
Fullstack Javascript Developer 2021: Website Topup Voucher Game BuildWithAngga	(Oct 2021)