Muhamad Alfikri Syahputra

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Highly motivated Software Developer with hands-on experience in frontend and mobile development. Proficient in modern frameworks and technologies including Nuxt.js, Next.js, Laravel, Flutter, Kotlin and Flask. Skilled at building scalable web and mobile applications, improving performance, and delivering impactful solutions. Passionate about problem-solving, continuous learning, and working collaboratively in cross-functional teams.

Education

Telkom University
Bandung, Indonesia
Associate of Applied Science in Informatics Engineering, GPA 3.67/4.0
Sep 2022 - Aug 2025

Certifications

IT Support Google	Aug 25 2025	**Ethical Hacking / Penetesting & Bug Bounty** / *Udemy*	Sept 25 2025
Coursera Google Certification			
MongoDB CRUD Operations	Okt 25 2023	**Web Security Penetration Tester & Bug Bounty**/ BuildWithAngga	Aug 31 2025
MongoDB Certifications			

Professional Experience

Aku Pintar Indonesia
Jakarta Barat, Indonesia
Nov 2025 - Now
Frontend Developer API

- *Developed high-performance web applications using Next.js, leveraging Server-Side Rendering (SSR) for improved SEO and page load speed.*
- *Integrated Liferay DXP as a Headless CMS, consuming RESTful APIs to deliver dynamic content and seamless user experiences across platforms.*
- *Built reusable UI components and managed application state to ensure scalability and maintainability of the frontend architecture.*
- *Collaborated with backend teams to optimize API response times and ensure secure data transmission.*
- **Tech Stack :** Liferay, NextJs, GoAntigravity.

PT United Transworld Trading
Cikarang, Indonesia
Jul 2025 - Sept 2025
Data Center Engineer (UTT)

- Monitored and maintained critical data center infrastructure, ensuring 99.9% uptime and operational stability.
- Implemented cybersecurity protocols and optimized resource utilization to enhance overall efficiency.

NIC (Natural In Cosmetic)
Bandung, Indonesia
Feb 2025 - Aug 2025
Frontend Developer

- Developed e-commerce platform and cross-platform mobile app, expanding market reach to a national audience.
- Built a responsive Laravel-based website and Flutter mobile app, reducing development time by 40% and improving page load speed by 30%.
- **Tech Stack:** Laravel, PHP, jQuery, MySQL, Flutter, Dart

FleekCompany
Bandung, Indonesia
Feb 2025 - May 2025
Corporate Website Developer

- Built a high-performance SPA using React.js, achieving a Google Lighthouse score of 78+.
- Developed a 20+ component library, improving development speed by 30% and ensuring UI consistency.
- **Tech Stack:** React.js, TypeScript

Salam — Mosque Finder Application
Bandung, Indonesia
March 2025 - Jul 2025
Aug 2024 - March 2025
Android Developer

- Developed an Android app to help users locate nearby mosques with search and data filtering features.
- Integrated OpenRouteService API for real-time navigation and added review & rating features to enhance user experience.
- **Tech Stack:** Kotlin, Firebase

Projects

PDP - User Data Protection Application *(Frontend Developer)*

- Delivered 3 core features: consent management, data tracking, and automated compliance reporting.
- Optimized 10+ reusable Nuxt.js components for a consistent and maintainable dashboard UI.
- **Tech Stack:** Nuxt.js, Vuetify, TypeScript

CyberQuiz Web Application *(Frontend Developer)*   Aug 2024 - March 2025
- Built a real-time cybersecurity quiz platform supporting 50+ concurrent users with instant scoring.
- Designed a dynamic question management system with 200+ questions and robust session handling.
  Tech Stack: Nuxt.js, WebSocket, Vuetify, AOS, TypeScript

MyBioskopId *(Frontend Developer)*   2025
- Developed a movie browsing app using TMDB API, managing 500+ data entries with search, filtering, and sorting features.
  Tech Stack: Vue 3, TypeScript, REST API, Axios, Tailwind

Copy-Tech - (Flask App) *(Full-Stack Developer)*   2025
- Built a web-based café management system with role-based access control (RBAC) for four departments: Warehouse, Production, Procurement, and Finance.
- Streamlined workflows by creating dedicated modules for inventory, production orders, procurement requests, and financial records.
  Tech Stack: Flask, Python

Pokémon - Web Application *(Frontend Developer)*   2023
- Built an interactive frontend app using Nuxt.js and PokéAPI, handling 500+ data entries with live search, filtering, and sorting features.
  Tech Stack: Nuxt.js, JavaScript, HTML5, REST API

GoJagung - UI/UX Product Design *(UI/UX Designer)*   2023
- Designed a complete UI/UX flow for a conceptual web app, delivering 15+ high-fidelity mockups and interactive prototypes in Figma.
  Tools: Figma

My Vote - Village Head Election System *(Full-Stack Developer)*   2022
- Developed a secure e-voting system for 1,000+ voters with real-time result tabulation and automated counting.
  Tech Stack: Laravel, PHP, MySQL, WebSocket

TriCoffe - Multi-Platform Coffee Shop System *(Full-Stack Developer)*   2022
- Built a multi-platform café management system with a unified backend, integrating a web portal, desktop POS, and Android mobile app.
  Tech Stack: Laravel, PHP, Kotlin, MySQL, HTML, CSS

Organizational experience

Chevalier Lab SAS   Bandung, Indonesia
Web Division Lab Assistant   Jan 2024 - Aug 2024
- Supported the development and maintenance of 2+ web-based research projects under the Software Engineering Study Program.

CoE MREC Tel-U   Bandung, Indonesia
Lab Assistant   Aug 2023 - Aug 2024
- Assisted in AR/VR research and development, contributing to 2+ active prototypes supervised by the Faculty of Applied Sciences.

Technical Skills

Tech stack
- **JavaScript, Python, Flask, Firebase, TypeScript, Next.js, Nuxt.js, Kotlin, Laravel, PHP, Flutter, Linux OS**

Soft Skills

- Public speaking
- Team collaboration
- Creativity
- Adaptability

Languages

- **Indonesian:** Native
- **English:** Professional Working Proficiency