Muhammad Zulki Akbari

| Lhokseumawe, Aceh, Indonesia | (60) 17-7356-163 | muhammadzulkiakbari@gmail[.com](mailto:donna@example.com) | mzulkiakbari.alkaysan.co.id  I am a self driven developer who builds complete solutions not because I master every tech stack, but because I understand how to think. My strength lies in logic, algorithms, and problem solving. Once I grasp the core concept, I can build functional systems across different stacks even if I don’t memorize every syntax.  I’ve worked independently on various real-world projects using Python (Django), Google Mediapipe Face Recognition, Machine Learning, Laravel, React, Next.js, Expo, and React Native. I’m comfortable building full systems on my own, though I don’t claim to be a master of everything.  My approach combines logical structure with creative execution. I make fast, calculated decisions and believe strong results come from understanding both the code and the people who use it.  I also have hands-on skills in UI/UX design and basic video editing for branding purposes. For me, “Actionsspeak louder than words" is more than a quote, it’s how I work. | |
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| ExperienceFebruary 2025 - PresentGuard Security| RKN Smart Sdn Bhd| Malaysia  * Maintain security in the entrance and exit gate of a township of Selangor from vehicles not allowed. * Reporting any incidents as necessary.  May 2023 - January 2025Fullstack Web Developer | CV ALKAYSAN ACEH | Indonesia  * Updated and enhanced the employee attendance app using Expo for both web and Android platforms, adding features for office spesific attendance and facial recognition with GPS and face matching accuracy of up to 90%. * Integrated Whatsapp API into the POS System, improving communication and notifications within the apps. * Initiated and developed a store and employee management web platform using Laravel and NextJS, accessible only by admin and owner. This platform streamlined reporting processes, increasing efficiency by 96%. It includes feature like employee attendance reports, profit & loss statements, financial tracking, and more. * Migrated server infrastructure to a new environment, installing Linux as a VPS and implementing anti-DDoS plugins for enhanced security. * Implemented Single Sign-On (SSO) across all apps using Laravel Passport, providing a seamless login experience for users. * Developed an AI-powered Report Automation feature for the management app, with a current progress of 30%. * Built a facial recognition system using Python and Google Mediapipe, achieving 80% accuracy for employee attendance verification.  May 2022 - April 2023Fullstack Web Developer | PT PONDO NETWORK INDONESIA | Indonesia  * Initiated and led the development of a custom employee management system, featuring quest based task assignments, performance tracking, payslips, attendance reports, and Telegram Bot for check-in. The system included geolocation validation (within 10 meters of the office). Built with Laravel, React, Tailwind CSS. The solution enhanced employee and owner efficiency by approximately 85% . * Designed and built an e-commerce platform using Laravel for the API backend, Django for CDN API with AI based image optimization and VueJS for the frontend delivering a robust and scalable system. * Deployed and configured cloud infrastructure using AWS (EC2 and S3) and implemented DDoS Protection plugins to secure the server environment. * Provided end-to-end IT support, including windows installation, receipt printer installation, LAN cabling, and general troubleshooting, ensuring smooth day-to-day operations for cashier pc for minimart store.  February 2021 - April 2022IT Support & Fullstack Web Developer | CV ALKAYSAN ACEH | Indonesia  * Conceptualized and developed a mobile-first employee attendance app using Javascript, optimizing check-in processes and automating reporting with a 90% accuracy rate. * Designed and built a fullstack POS system from scratch , utilizing Laravel (Backend), ReactJS + Tailwind CSS (Fronted), and MySQL (Database). This automated cashier operations, replacing manual workflows, and increased reporting efficiency by 85%. * Led IT infrastructure support, including Windows OS installation, printer setup, and network troubleshooting, ensuring seamless daily operations.  April 2017 - February 2021Admin | Anime Facebook Page & Web Streaming | Indonesia  * Developed a web streaming platform like YouTube UI for anime content using PHP, Javascript, Bootstrap, and FFMPEG. * Grew Facebook Fanpage from 0 to 800K+ followers, increasing website traffic by 50% and generating consistent revenue via ads & paid promotions. * Implemented monetization strategies via Facebook Ads & Paid Promotions, generating steady revenue. * Optimized SEO & Social media strategy to improve content discoverability. | |
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| Education2015 - 2018Multimedia | SMK Negeri 2 Lhokseumawe  * Computer (Binary, Hexadecimal, Octal Decimal, RAM, Hardisk, Microsoft Office, Windows Installation) * Multimedia (Adobe Photoshop, Adobe Premier Pro, Adobe Dreamweaver, Flash, Animation, Blender 3D, Corel Draw) * Web (HTML, JS, CSS), Networking (LAN Cable with Crossover and Straight Through, Subnetting, Routing, Switching, Wireless) * Grade 91 | |
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| Skills | |
| * Python * PHP * Javascript * Laravel * React JS * React Native * Expo * Graphic Designer * Video Editing | * Machine Learning * Adaptibility * Fast Learner * Problem Solver * Leadership * Decision Making * Innovative Thinking * AI Engineering (On Progress) |

| Certification | |
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| * Python Data Science & Machine Learning (2020) * Graphic Designer (2021) * Introduction to Artificial Intelligence (2025) | 18% * IBM AI Engineering (On Progress) |  |