Abdul Aziz

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LinkedIn | Portfolio

Final-year Informatics Engineering student with strong Laravel web development experience and machine learning interest. Successfully delivered multiple client projects using Laravel while expanding expertise with Go. Detail-oriented and collaborative, ready to adapt and learn new technologies to meet industry requirements.

Education

Telkom University Purwokerto - Banyumas, Indonesia Aug 2021 – Present

Bachelor of Informatics Engineering (GPA 3.81/4.00)
- Published research "Comparison of MobileNetV2 and ResNet50 Architecture for Date Fruit Classification" in Journal of Information Systems and Technology (JUSTIN), a SINTA 3-indexed journal
- Achieved Top 10 Finalist in InHack Indonesia 2023 National Competition
- Completed advanced coursework in Database, Web Development, Software Engineering, Artificial Intelligence, and Machine Learning

Experiences

PT Magercoding Digital Indonesia - Cilacap, Indonesia Jul 2024 – Mar 2025
Backend Developer (Project Based)
- Developed and maintained company's web profile using WordPress
- Architected and implemented backend system for restaurant POS management
- Built RESTful APIs and led system design for various client projects
- Collaborated with cross-functional teams to deliver high-quality web solutions

Bangkit Academy by Google, Gojek, Tokopedia, and Traveloka Aug 2024 – Dec 2024
Machine Learning Cohort
- Completed 900+ hours of intensive machine learning training with TensorFlow, focusing on real-world applications and collaborative development
- Gained hands-on experience in computer vision, NLP, and generative AI, including image classification and object detection
- Led the development of a CNN-based batik pattern classification model for Batikan, a batik recognition app built as a team capstone project
- Strengthened both technical and soft skills through project-based learning and team collaboration

PT Ismata Nusantara Abadi - Bekasi, Indonesia Dec 2019 – Mar 2020
Odoo Developer Intern
- Enhanced technical foundation through structured learning of Python, HTML, and CSS via Codecademy
- Developed training projects using Odoo framework: Odoo Class Training Platform, Laundry Service and Library Management System

Projects

Seblak Sulthane POS System Nov 2024 – Jan 2025
Backend Developer
- Developed admin dashboard using Laravel and Filament for restaurant POS management
- Designed and implemented RESTful APIs for inventory and order management
- Created efficient database schema supporting mobile app integration

Batikgumelem.com Sep 2024 – Oct 2024
Full Stack Developer
- Developed e-commerce platform using Laravel, Filament, and Tailwind CSS
- Implemented secure payment integration with Midtrans gateway

Magercoding.com Aug 2024 - Sep 2024

WordPress Developer
- Developed and customized company profile website using WordPress
- Implemented responsive design, optimized site performance and SEO implementation

Organizational Experience

ESports Student Activity Unit - Banyumas, Indonesia Mar 2023 – Feb 2024

Staff of Creative Division
- Designed and produced team jerseys, event posters, and Instagram content to promote eSports events
- Collaborated with team members to develop creative concepts and ensure alignment with event themes

Skills & Others

Technical Skills
- Technologies: Laravel, NodeJS, ExpressJS, TailwindCSS, Go, Python, MySQL, MongoDB
- Development Tools: Git, Docker, Postman, VS Code

Certifications
- Junior Web Developer - Badan Nasional Sertifikasi Profesi (2025)
- DeepLearning.AI TensorFlow Developer - DeepLearning.AI, Coursera (2024)
- Machine Learning - Stanford University & DeepLearning.AI, Coursera (2024)
- Programming with Python - Dicoding (2023)
- Beginner Backend Application Development - Dicoding (2023)
- Basic Structured Query Language - Dicoding (2023)
- Basic Git with Github - Dicoding (2023)

Languages
- English (TOEIC Score: 610, 2020)
- Bahasa Indonesia (Native)