Martunis Mukhtar

website: https://martunismukhtar.github.io/aboutme/

Professional Summary

Results-driven Full-Stack Developer with 5+ years of experience delivering high-impact web solutions using Laravel, ReactJS, Django, and GIS technologies. Adept at leading cross-functional teams in building scalable, user-focused applications. Passionate about leveraging technology to solve complex problems and drive business growth, particularly in remote and international settings.

TECHNICAL SKILLS

Frameworks: Laravel, Django, PHP, Python, React JS, JavaScript, HTML5, CSS3, Tailwind.

Databases: MySQL, PostgreSQL, Database Migration, Query Optimization

Integration: API Development, Third-party Services

Tools: Git, PostGIS, GIS Mapping

PROFESSIONAL EXPERIENCE

Full-Stack Developer

Simtanah - Aceh Government | January 2024 – Present

- Developed and maintained web application for government land asset management serving multiple government agencies
- Implemented PostGIS integration for interactive mapping and geospatial data visualization
- Significantly improved asset location search efficiency through optimized database queries and mapping interface
- Enhanced data accuracy for legal land auditing and certification processes
- Successfully managed extensive land asset database with real-time map visualization capabilities

tools: Laravel, Bootstrap, Openlayers, Postgresql, Postgis, Geoserver.

Full-Stack Developer

InnovateGeo (GIS Platform) | 2023 – 2024

- Designed and developed modular Laravel backend architecture for standardized spatial data management
- Dramatically streamlined field data input processing through comprehensive system optimization
- Improved spatial data reliability for project analysts and stakeholders
- Implemented robust data validation and quality assurance protocols

tools: Laravel, Bootstrap, Openlayers, Postgresql, Postgis, Geoserver.

Full-Stack Developer

Dinas PUPR Aceh Barat | 2022 - 2023

- Built full-stack web application using React.js frontend and Codelgniter backend with integrated mapping system for land availability checking
- Developed responsive React.js interface for seamless user interaction with geospatial data
- Facilitated building permit processes for numerous residents through automated system workflow
- Minimized land conflicts through automated land status verification system
- Created user-friendly React components for public land inquiry services tools: Codeigniter, React JS, Openlayers, Postgresql, Postgis, Geoserver.

Full-Stack Developer

AviationLearn (Corporate LMS) | 2021 – 2022

- Developed comprehensive Learning Management System using Laravel framework
- Significantly reduced offline training costs through centralized digital training platform
- Successfully managed extensive training participant database in integrated system environment
- Implemented user role management and progress tracking features

tools: Laravel, React JS, Mysql.

Full-Stack Developer

Moolahgo (Fintech Platform) | 2021 – 2022

- Migrated legacy CodeIgniter 3 application to Laravel 8 with complete system refactoring
- Substantially improved system performance and reduced critical bugs through code optimization
- Decreased system maintenance costs through improved code architecture and best practices
- Rebuilt administrative dashboard with enhanced user experience and functionality

tools: CodeIgniter, Mysql.

Full-Stack Developer

iMMAP Indonesia (Humanitarian Job Portal) | 2020 - 2021

- Built comprehensive job portal system using Laravel for humanitarian sector recruitment
- Significantly accelerated recruitment timeline through automated processes and workflow optimization
- Achieved rapid user adoption within first week of platform launch Implemented end-to-end recruitment workflow management system

tools: Laravel, React JS, Mysql.

Education

Bachelor's Degree in Mathematics and Computer Science Universitas Syiah Kuala – Aceh, Indonesia (Jul 2005 – Apr 2010)