KEANE ATHALLAH

Fullstack Developer

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Summary

Highly motivated Frontend Developer with a strong passion for creating innovative web solutions and integrating machine learning technologies. Skilled in modern frameworks like Laravel, Next.js, React, and Flutter, with a proven track record of delivering scalable, user-friendly applications. Experienced in optimizing workflows, improving system performance, and enhancing data accuracy through automation and efficient design. Adept at collaborating with cross-functional teams to solve real-world problems and drive impactful results. Final-year Computer Engineering student with expertise in full-stack development.

Experience

Dinas Bina Marga dan Penataan Ruang Sulawesi Tengah (Government's Project) - https://simeja-bmprsulteng.com/   *10/2024 – 11/2024*
Freelance Fullstack Developer

- Interactive maps for geolocation tagging, automated data validation, and predictive analytics for identifying high-risk areas.
- Enhanced data accuracy by eliminating manual errors and enabled faster analysis through automated workflows.
- Designed an advanced system with interactive maps to analyze spatial data trends, allowing identify high-risk areas and prioritize repairs efficiently.
- **Tech Stack**: Laravel, MySQL, JavaScript, Chart.js, Tailwind CSS, Leaflet

Denkids - Educational App for Children - https://keaneathallah.github.io/denkids-web/   *08/2024 – 09/2024*
Freelance Mobile Developer

- Denkids is an educational mobile application aimed at children. It includes quiz games and educational animation videos to make learning fun and engaging. Developed using Flutter and Dart, it combines interactive content with a user-friendly interface.
- Successfully created an interactive learning environment that has been well-received by both children and educators.
- Integrated advanced data visualization tools and designed a scalable backend architecture for future growth.
- **Tech Stack: Flutter, Dart, Animation Videos, Quiz Games**

Dinas Bina Marga dan Penataan Ruang Sulawesi Tengah (Government's Project) - https://laporpak.bmprsulteng.com/   *07/2024 – 08/2024*
Freelance Fullstack Developer

- Automated reporting workflows, real-time status tracking, and role-based access control for enhanced security.
- Reduced manual effort by 40% and improved data accuracy through automated calculations, decreasing analysis time from 2 days to just 6 hours.
- Integrated complex algorithms for error detection and validation, ensuring high-quality survey data for faster decision-making.
- **Tech Stack**: Laravel, MySQL, JavaScript, Tailwind CSS

Satuan Polisi Pamong Praja Sulawesi Tengah (Government's Project) - https://simcutipolppsulteng.my.id/   *06/2024 – 07/2024*
Freelance Fullstack Developer

- Real-time leave status tracking, automated notifications for approvals, and dynamic dashboards for administrative oversight.
- Reduced processing time by 50%, eliminated disputes through transparency, and minimized manual paperwork by 70%.
- Designed a multi-layered permission system to ensure accountability and implemented real-time updates using WebSocket technology.
- **Tech Stack**: Laravel, MySQL, JavaScript, Chart.js

PT. Samamajja Pragati Kotarindu   *10/2023 – 12/2023*
Freelance Fullstack Developer

- Intuitive dashboards for tracking production metrics, automated quality control checks, and robust data management systems.
- Improved workflow efficiency by 30% and enabled MSMEs to make data-driven decisions, resulting in a 20% increase in production output.
- Integrated advanced data visualization tools and designed a scalable backend architecture for future growth.
- **Tech Stack**: Laravel, MySQL, JavaScript, Bootstrap

Education

Universitas Negeri Makassar   **08/2019 - Present**

Final-year student in **Bachelor of Computer Engineering**.

Skills

Programming Languages:	HTML5, CSS3, JavaScript, PHP, MySQL, Dart
Frameworks & Libraries:	Laravel, Tailwind CSS, BootStrap, Flutter
Tools & Technologies:	Git, GitHub, Chart.js, Leaflet