KENNI GANDIRA ALAMSYAH

Full Stack Engineer

+66 0842704245 | devkenni.g@gmail.com | linkedin.com/in/kenni-g-alamsyah

PROFESSIONAL SUMMARY

Results-driven Full Stack Engineer with 8+ years of experience building scalable web applications across real estate, gaming, and travel industries. Proven expertise in TypeScript, Node.js, and modern frontend frameworks with demonstrated success delivering measurable performance improvements and driving technical initiatives. Excels at collaborating with cross-functional teams in Agile environments to build robust solutions that enhance user experiences.

KEY ACHIEVEMENTS

Contributed to 27% user traffic growth (Q3) through comprehensive web application modernization at PropertyScout Achieved 40% compilation time reduction by standardizing developer experience and optimizing build tooling at AccelByte Achieved significant performance improvements, reducing Largest Contentful Paint from 4.5s to 1.2s (73% improvement) at 99.co

Recognized for excellence: **Q2/21 Quarterly Award** recipient and **Best UI/UX Design** winner at 99 Group Hackathon Built full-stack solutions serving **17+ team members** and enabling non-technical stakeholders to manage complex configurations

TECHNICAL EXPERTISE

Full Stack Development: TypeScript, JavaScript, Node.js, NestJS, GraphQL, Express.js

Frontend Technologies: React.js, Vue.js (transferable to Angular), Next.js, HTML5, CSS3, Redux.js

Styling & Design: Tailwind CSS, SASS/SCSS, Styled Components, CSS-in-JS, Bootstrap

Build Tools & Testing: Webpack, Vite, Jest, Cypress, React Testing Library, Storybook

Database & Storage: NoSQL databases (Elasticsearch), SQL databases, database optimization

Tools & Collaboration: Git, GitHub, Bitbucket, Jira, Confluence, Figma

Performance & Quality: Core Web Vitals optimization, SEO implementation, API optimization

Methodologies: Agile, Scrum, Kanban, cross-functional team collaboration

PROFESSIONAL EXPERIENCE

PropertyScout

Software Engineer

March 2023 - Present

- Bangkok, Thailand
- Developed end-to-end full-stack features using TypeScript, React, and Node.js, contributing to backend optimization, efficient database design, and guery performance improvements
- Contributed to web application modernization initiative driving 27% increase in user traffic (Q3) through strategic technology stack updates and comprehensive performance enhancements
- Built internal campaign management tool enabling 17+ team members to configure complex JSON structures across
 multiple environments, transforming how non-technical stakeholders interact with technical configurations
- Collaborated closely with UI/UX designers to transform sophisticated design systems into pixel-perfect, functional, and responsive web components
- Worked effectively with cross-functional teams in Agile environment, coordinating with product, design, and backend teams for efficient feature delivery

AccelByte Remote Software Engineer

June 2022 - March 2023

- Built developer tools and admin portal features for AAA game studios using TypeScript and modern frameworks, creating interfaces that communicate complex data clearly to both technical and non-technical users
- Achieved 40% reduction in compilation time by standardizing developer experience, establishing build conventions, and implementing tooling optimizations that improved team productivity

- Established component styling standards and comprehensive documentation using Storybook, significantly improving team efficiency, code consistency, and developer onboarding
- Initiated knowledge-sharing initiatives including regular technical sessions and code convention standardization that elevated team capabilities
- Collaborated effectively with cross-functional teams in Agile/Scrum environment for feature planning, delivery, and continuous improvement

99.co Frontend Engineer July 2020 – July 2022

Bandung, Indonesia

- Achieved significant performance improvements, reducing Largest Contentful Paint from 4.5s to 1.2s (73% improvement) through systematic Core Web Vitals optimization and frontend architecture enhancements
- Enhanced site traffic through strategic SEO improvements and schema validation implementation, improving search visibility and organic reach
- Maintained industry-leading Core Web Vitals metrics, ensuring consistently excellent user experiences across the platform
- Recognized with "Own It" Quarterly Award (Q2/21) for exceptional product ownership and technical contributions
- Won Best UI/UX Design at 99 Group Hackathon, demonstrating creative problem-solving and design thinking capabilities
- Contributed to cross-functional initiatives using Agile methodologies, collaborating with product, design, and backend teams

Tiket.com Frontend Engineer August 2019 – July 2020

Jakarta, Indonesia

- Delivered high-quality features using React, TypeScript, and Redux for one of Indonesia's leading travel platforms, contributing to robust and scalable application architecture
- Established component documentation standards with Storybook, improving developer onboarding, team collaboration, and code maintainability
- Proactively conducted code refactoring initiatives enhancing scalability, performance, and maintainability of large-scale applications
- Collaborated with product teams to optimize user experience through data-driven UX enhancements and feature improvements
- Participated actively in Agile development with regular sprints, code reviews, and cross-team collaboration

Mirum Agency Frontend Developer July 2018 – August 2019

Bandung, Indonesia

- Developed comprehensive WordPress-based platform for Universitas Pelita Harapan (UPH), delivering full-stack solutions from backend to frontend with custom functionality
- Created flexible, customizable solutions addressing complex client requirements while maintaining code quality, performance, and scalability
- Built multiple high-profile websites with pixel-perfect implementation, responsive design, and cross-browser compatibility
- Collaborated with design and backend teams ensuring seamless project delivery and client satisfaction

EDUCATION

SMK Negeri 7 Bandung | Analytical Chemistry | 2009-2011

CERTIFICATIONS

GDPR Compliance Certification

Anti Bribery & Corruption Certification

Anti-Harassment and Discrimination Certification

Web Development HTML CSS & SEO Certification

Anti-Money Laundering Certification

LANGUAGES

Bahasa Indonesia (Native) | English (Professional) | Sundanese (Native)