Kenni Gandira Alamsyah

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

Professional Summary

Full-stack engineer with 8+ years building React, TypeScript, and modern UI solutions for web applications across real estate, gaming, and travel industries. Contributed to measurable improvements including **27% traffic growth**, **40% compilation time reduction**, and **LCP performance improvement from 4.5s to 1.2s**. Experienced with React ecosystem (Next.js, Redux), Node.js backends, and scalable component architecture. Collaborative team member who supports frontend excellence through mentorship, knowledge sharing, and user-focused engineering.

Technical Skills

Frontend Frameworks & Libraries: React.js, React Native, Vue.js, Next.js, Redux.js, Electron.js

Programming Languages: TypeScript, JavaScript, HTML5, PHP

Styling & UI: CSS3, Tailwind CSS, SASS/SCSS, Styled Components, CSS-in-JS, Bootstrap

Backend & APIs: Node.js, NestJS, GraphQL, Express.js, CodeIgniter, REST APIs

Testing & Quality: Jest, Cypress, React Testing Library, Storybook, Unit Testing

Build Tools & DevOps: Webpack, Vite, Gulp.js, npm, Git, GitHub, Bitbucket, CI/CD

Performance & SEO: Core Web Vitals optimization, LCP/FCP improvements, SEO implementation, Accessibility (W3C)

Collaboration Tools: Jira, Confluence, Figma, Agile/SCRUM methodologies

Cloud & Databases: Elasticsearch, PostgreSQL, MySQL, MongoDB

Leadership: Technical Mentorship, Code Reviews, Knowledge Sharing, Standards Definition, Team Empowerment

Professional Experience

Software Engineer — PropertyScout (Real Estate Platform), Thailand — 2023 – Present

- Contributed to web application revamp that resulted in **27% increase in user traffic (Q3)** through performance optimizations, enhanced UX patterns, and modern architecture built with React and TypeScript
- Participated in technology stack modernization efforts to improve performance, security, and scalability for the platform
- Developed internal tools that enhanced operational productivity for property agents and administrators
- Collaborated with UI/UX designers to transform design specifications into functional web applications
- Built scalable component-driven systems using React and TypeScript with emphasis on maintainability and reusability
- Contributed to Core Web Vitals optimization initiatives that reduced page load times and improved SEO rankings
- Helped establish frontend development standards and best practices to improve code quality and consistency
- Partnered with backend teams on API design and data integration strategies

Software Engineer — AccelByte (Gaming Developer Tools), Remote — 2022 – 2023

- Developed tools for AAA game development teams, helping enable faster iteration and deployment cycles
- Contributed to developer experience improvements that achieved **40% reduction in compilation time (15◻9 minutes)**, improving team productivity and iteration velocity
- Established component styling guidelines with Storybook documentation, supporting design consistency and feature development
- Initiated knowledge-sharing sessions that fostered collaborative learning and skill development across the engineering team
- Helped standardize code conventions and architectural patterns, improving codebase consistency and maintainability
- Built and maintained React-based dashboard applications with TypeScript, focusing on clean architecture and performance
- Collaborated with product teams to deliver developer-focused features addressing workflow needs

Frontend Engineer — 99.co (Real Estate Platform), Bandung, Indonesia — 2020 – 2022

- Improved site performance by reducing **LCP from 4.5s to 1.2s** through code splitting, lazy loading, image optimization, and caching strategies, enhancing user engagement for property listings
- Enhanced site traffic through SEO improvements, implementing schema validation and Core Web Vitals optimization
- Received **"Own It" award** for product ownership and delivering business impact through technical contributions

- Maintained Core Web Vitals optimization ensuring consistent user experience
- Won **99 Group Hackathon - Best UI/UX Design award** for design thinking and technical innovation
- Implemented performance monitoring and optimization strategies for critical user journeys
- Developed responsive, accessible UI components using modern CSS frameworks while adhering to WCAG standards
- Collaborated with backend teams on API design, data fetching optimization, and GraphQL query efficiency
- Supported team growth through code reviews and mentoring junior developers

Frontend Engineer   Tiket.com (Travel & Hospitality), Jakarta,   2019 – 2020
Indonesia

- Implemented features using React, TypeScript, and Redux for booking platform serving users across Indonesia's travel ecosystem
- Maintained component documentation with Storybook, supporting design consistency and developer onboarding
- Conducted refactoring initiatives to improve code scalability, maintainability, and test coverage
- Coordinated with product team for UX enhancements and feature prioritization in agile environment
- Built reusable component library adopted across product teams, increasing development velocity and ensuring design consistency
- Implemented unit testing practices with Jest and React Testing Library, improving code reliability
- Participated in code reviews and sprint ceremonies, contributing to team cohesion and delivery

Frontend Developer   Mirum Agency (now VML) (Marketing   2018 – 2019
Agency), Bandung, Indonesia

- Developed WordPress-based university platform for Universitas Pelita Harapan (UPH) serving students and faculty
- Created customizable solutions addressing complex client requirements across enterprise engagements
- Built functional websites spanning backend to frontend with focus on responsive design and cross-device compatibility

Web Developer   Hazani Rangka Utama (IT Services),   2017 – 2018
Bandung, Indonesia

- Developed three WordPress themes for ThemeForest marketplace
- Handled W3C validation and accessibility compliance maintaining quality standards
- Managed customer support and product iterations based on user feedback

Frontend Developer   PT NTCI (Education and Ecommerce),   2016 – 2017
Yogyakarta, Indonesia

- Built e-learning and ticket booking applications using JavaScript frameworks
- Interviewed and recruited frontend developers, contributing to team growth
- Took on dual role as frontend developer and UI/UX designer

Leadership & Awards

99 Group Hackathon | *Best UI/UX Design Award*

Quarterly Award Q2/21 | *Outstanding Performance*

"Own It" Award | *Product Ownership Excellence*

Key Achievements Summary

27% increase in user traffic (Q3) through web application revamp and performance optimization at PropertyScout

40% reduction in compilation time (15→9 minutes) through developer experience optimization at AccelByte

LCP improvement from 4.5s to 1.2s through Core Web Vitals optimization at 99.co

Multiple awards recognizing technical excellence, design thinking, and product ownership

Consistent collaboration through knowledge-sharing sessions, code reviews, and mentorship