

KENNI GANDIRA ALAMSYAH

Frontend Engineer | React • Next.js • TypeScript Specialist

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PROFESSIONAL SUMMARY

Results-driven Frontend Engineer with **8+ years of specialized experience** building high-performance web applications across real estate, gaming, and travel industries. Demonstrated expertise in **React, Next.js, TypeScript, and React Native** with a proven track record of delivering measurable business impact through technical excellence and performance optimization.

Key Impact Metrics:

- Delivered **27% increase in user traffic** through strategic web application modernization
- Achieved **40% reduction in compilation time**, accelerating developer productivity
- Optimized Core Web Vitals performance: **LCP from 4.5s to 1.2s** (73% improvement)
- **99 Group Hackathon Winner** - Best UI/UX Design
- **Quarterly Award Q2/21** recipient for exceptional product ownership

TECHNICAL SKILLS

- Frontend Mastery:** React.js, Next.js, React Native, Vue.js, TypeScript, JavaScript, Redux.js, Electron.js
- Modern Web Stack:** HTML5, CSS3, Tailwind CSS, SASS/SCSS, Styled Components, CSS-in-JS, Bootstrap
- Backend & APIs:** Node.js, NestJS, GraphQL, Express.js, RESTful APIs
- Testing & Quality:** Jest, Cypress, React Testing Library, Storybook
- Build Tools & Performance:** Webpack, Vite, Gulp.js, Core Web Vitals optimization, SEO
- Development Workflow:** Git, GitHub, Bitbucket, Jira, Confluence, Agile methodologies
- Design Integration:** Figma, UI/UX Design principles, Accessibility standards (W3C)
- Additional:** Elasticsearch, WordPress, Strapi.js, OctoberCMS

PROFESSIONAL EXPERIENCE

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|---|---------------------------|----------------|
| Software Engineer | PropertyScout, Thailand | 2023 – Present |
| <ul style="list-style-type: none">– Delivered 27% increase in user traffic (Q3) by architecting and executing comprehensive web application modernization, implementing performance optimizations and enhancing user experience across the platform– Modernized technology stacks for optimal performance, security, and maintainability, ensuring platform competitiveness– Enhanced operational productivity by developing and refining internal tools, streamlining workflows for business teams– Translated design specifications into pixel-perfect implementations through close collaboration with UI/UX designers, ensuring design fidelity and functional excellence– <i>Tech: React, Next.js, TypeScript, Modern frontend architecture</i> | | |
| Software Engineer | AccelByte (Remote) | 2022 – 2023 |
| <ul style="list-style-type: none">– Achieved 40% reduction in compilation time by analyzing developer workflows and implementing strategic optimizations, dramatically accelerating development cycles for AAA game studios– Established component design system using Storybook, creating comprehensive styling documentation and standardizing component usage across teams– Led knowledge-sharing initiatives and code convention standardization, fostering best practices and technical excellence across the organization– Delivered production-ready tools serving AAA game developers, ensuring reliability and performance under demanding requirements– <i>Tech: React, TypeScript, Storybook, Developer tooling, Build optimization</i> | | |
| Frontend Engineer | 99.co, Bandung, Indonesia | 2020 – 2022 |
| <ul style="list-style-type: none">– Optimized site performance: Reduced LCP from 4.5s to 1.2s (73% improvement), dramatically enhancing user experience and SEO rankings through strategic optimization techniques– Enhanced site traffic by implementing comprehensive SEO improvements and schema validation, improving search visibility and organic growth | | |

- Recognized with **"Own It" Quarterly Award (Q2/21)** for exceptional product ownership, initiative, and commitment to quality
- Won **Best UI/UX Design** at 99 Group Hackathon, demonstrating strong design sensibility and user-centric approach
- Maintained Core Web Vitals excellence, consistently optimizing performance metrics and user experience
- *Tech: React, Next.js, TypeScript, Core Web Vitals, SEO, Performance optimization*

Frontend Engineer

Tiket.com, Jakarta, Indonesia

2019 – 2020

- Developed high-impact features using React, TypeScript, and Redux, serving Indonesia's largest travel booking platform
- Maintained component documentation with Storybook, ensuring consistency and reusability across the codebase
- Enhanced code scalability through regular refactoring initiatives, maintaining code quality and technical debt management
- Collaborated with product teams to optimize UX, translating business requirements into technical solutions
- *Tech: React, TypeScript, Redux, Storybook, Large-scale application development*

Frontend Developer

Mirum Agency, Bandung, Indonesia

2018 – 2019

- Developed comprehensive university platform for UPH using WordPress, creating scalable solutions for educational institution needs
- Built customizable solutions for complex client requirements, demonstrating adaptability and technical problem-solving
- Delivered full-stack websites from backend to frontend, ensuring cohesive integration and optimal performance
- *Tech: WordPress, PHP, Full-stack development, Custom theme development*

Web Developer

Hazani Rangka Utama (Hartama),
Bandung, Indonesia

2017 – 2018

- Developed three commercial WordPress themes for ThemeForest, demonstrating design versatility and technical expertise
- Ensured W3C validation and accessibility compliance, meeting international web standards and best practices
- Managed customer support and product iterations, gathering feedback and continuously improving products
- *Tech: WordPress, W3C standards, Accessibility, Theme development*

Frontend Developer

PT NTCI, Yogyakarta, Indonesia

2016 – 2017

- Built multiple production projects including e-learning platforms and ticket booking applications
- Contributed to team growth by interviewing and recruiting frontend developers
- Expanded responsibilities by taking on dual role as frontend developer and UI/UX designer, demonstrating versatility
- *Tech: HTML, CSS, JavaScript, UI/UX Design, Full-stack fundamentals*

CERTIFICATIONS

Certificate of completion - GDPR

Certificate of completion - Anti Bribery & Corruption

Certificate of completion - Anti-Harassment and Discrimination

Web Development HTML CSS & SEO Certification

Certificate of completion - Anti-Money Laundering

LANGUAGES

Bahasa Indonesia: Native

English: Professional working proficiency

Sundanese: Native

EDUCATION

SMK Negeri 7 Bandung | *Analytical Chemistry*