# KENNI GANDIRA ALAMSYAH

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

#### PROFESSIONAL SUMMARY

Frontend Engineer with 8+ years of experience architecting scalable, high-performance web applications across real estate, gaming, and travel industries. Deep expertise in React, TypeScript, and Next.js with proven impact in design systems, performance optimization, and cross-functional product development. Delivered measurable business results including 27% user traffic growth, 40% compilation time reduction, and 73% performance improvement (LCP from 4.5s to 1.2s). Specialized in translating Figma designs into production-ready features and establishing component libraries with Storybook for enterprise teams.

#### WORK EXPERIENCE

## **Software Engineer**

PropertyScout, Bangkok, Thailand

March 2023 - Present

- Architected and deployed web application revamp driving 27% increase in user traffic within Q3 through strategic performance improvements and enhanced user experience.
- Partnered with UI/UX designers to transform Figma designs into production-ready React and TypeScript components, ensuring pixel-perfect implementation and optimal user experience.
- Modernized technology stacks across multiple web properties, improving performance, security, and maintainability for enhanced platform stability.
- Enhanced internal operational tools using modern frontend frameworks, increasing team productivity and workflow efficiency.

#### **Software Engineer**

AccelByte. Remote

June 2022 - March 2023

- Developed enterprise-grade tools and interfaces empowering AAA game developers to build and scale multiplayer games using React and TypeScript.
- Led developer experience standardization initiative, achieving 40% reduction in compilation time through build optimization and tooling improvements across the engineering team.
- Established comprehensive component styling and documentation framework using Storybook, ensuring design system
  consistency and accelerating feature development.
- Pioneered knowledge-sharing sessions and code convention standardization, elevating frontend team capabilities and code quality.

### **Frontend Engineer**

99.co, Bandung, Indonesia

July 2020 - July 2022

- Optimized site performance reducing LCP from 4.5s to 1.2s (73% improvement) through Core Web Vitals optimization and strategic performance enhancements.
- Drove site traffic growth through SEO improvements and schema validation, enhancing search visibility and user acquisition.
- Recognized with "Own It" Quarterly Award Q2/21 for exceptional product ownership and initiative in delivering high-impact features.
- Maintained rigorous Core Web Vitals optimization and performance monitoring, ensuring consistent user experience excellence.

## **Frontend Engineer**

Tiket.com, Jakarta, Indonesia

August 2019 - July 2020

- Developed and shipped features for high-traffic travel booking platform using React, TypeScript, and Redux, serving thousands of daily users.
- Built and maintained comprehensive component documentation with Storybook, enabling consistent UI development and faster onboarding.
- Drove regular refactoring initiatives for improved code scalability, maintainability, and long-term technical health.
- Collaborated with product team to deliver UX enhancements and feature improvements that elevated user satisfaction.

#### Frontend Developer

Mirum Agency, Bandung, Indonesia

July 2018 - August 2019

- Architected and developed WordPress-based university platform (UPH) with custom functionality tailored to complex educational requirements.
- Engineered customizable solutions for intricate client requirements using PHP and JavaScript, delivering flexible and maintainable systems.
- Built fully functional websites spanning backend to frontend, demonstrating full-stack development capabilities.

Web Developer

Hazani Rangka Utama (Hartama),

April 2017 - August 2018

Bandung, Indonesia

- Developed and published three WordPress themes for ThemeForest marketplace, demonstrating commercial-grade development expertise.
- Ensured W3C validation and accessibility compliance, delivering inclusive and standards-compliant web experiences.
- Managed customer support and product iterations, maintaining high customer satisfaction and product quality.

Front End Developer PT NTCI, Yogyakarta, Indonesia March 2016 – March 2017

- Launched career as software engineer, building multiple production applications including e-learning and ticket booking platforms.
- Contributed to team growth by interviewing and recruiting frontend developers, helping expand engineering capabilities.
- Took on dual role as frontend developer and UI/UX designer, demonstrating versatility and comprehensive product development skills.

### **TECHNICAL SKILLS**

Frontend: React.js, React Native, Vue.js, Next.js, Redux.js, TypeScript, JavaScript, HTML5

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

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

Build Tools: Webpack, Vite, Gulp.js, npm

Testing & Docs: Jest, Cypress, React Testing Library, Storybook

Tools: Git, GitHub, Bitbucket, Jira, Confluence, Figma, Elasticsearch

Performance: Core Web Vitals optimization, SEO implementation

### **KEY ACHIEVEMENTS**

Performance & Growth: 27% user traffic increase at PropertyScout, 40% compilation time reduction at AccelByte, 73% LCP impro

99 Group Hackathon | Best UI/UX Design Award

**Quarterly Award Q2/21** | Exceptional Product Ownership

# **EDUCATION**

SMK Negeri 7 Bandung | Analytical Chemistry