

Eliyanto Sarage

Full Stack Developer, UI/UX Designer & AI Engineer

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PROFESSIONAL SUMMARY

Engineer produk digital yang menggabungkan full stack development, desain UI/UX premium, dan integrasi AI untuk membangun aplikasi web modern yang cepat, aman, dan siap produksi.

Berpengalaman merancang pengalaman publik, dashboard admin, automasi, sistem konten, dan solusi berbasis data dengan pendekatan server-first, scalable, dan maintainable.

METRICS

5+ Years Experience • 50+ Projects Delivered • 30+ Client Satisfaction • 25+ Technologies

EXPERIENCE

Full Stack Developer & AI Engineer @ IRNK Codes

2021 @ Present • Remote / Indonesia

Membangun aplikasi web, sistem konten, dashboard admin, dan solusi automasi berbasis AI dengan stack modern berorientasi performa, keamanan, dan maintainability.

- Merancang aplikasi portfolio/blog/service platform berbasis Next.js App Router, Supabase, Server Actions, dan Route Handlers.

- Mengimplementasikan admin CMS, analytics, gallery management, newsletter flow, shortlinks, dan content publishing workflow.

- Mengoptimalkan Core Web Vitals, metadata, Open Graph, sitemap, robots, caching, dan streaming boundaries untuk pengalaman publik yang cepat.

- Menerapkan validasi input, sanitasi HTML, auth checks, dan security headers untuk mengurangi risiko produksi.

UI/UX Designer & Frontend Engineer @ Independent Projects

2019 @ 2021 • Indonesia

Mendesain dan membangun antarmuka web/mobile dengan fokus pada visual identity, motion, accessibility, dan konsistensi design system.

- Membuat landing page, dashboard, dan komponen interaktif dengan pendekatan reusable component system.

- Menerjemahkan kebutuhan bisnis menjadi user flow, wireframe, visual design, dan implementasi frontend responsif.

- Mengintegrasikan desain cyberpunk/premium dengan prinsip usability agar tetap cepat, jelas, dan scalable.

SELECTED PROJECT IMPACT

IRNK Codes Platform @ Portfolio, Blog, CMS, Analytics

Platform publik dan admin terpadu dengan SEO, Open Graph, dashboard, Supabase integration, newsletter, gallery, shortlinks, dan production-grade routing.

AI Workflow Integrations @ Automation & AI Engineering

Automasi workflow dan intelligent content/process tooling untuk mempercepat pekerjaan operasional dan meningkatkan konsistensi output.

Premium Web Interfaces @ Frontend & UI Systems

UI publik modern dengan responsive layout, visual hierarchy kuat, dark cyberpunk aesthetic, micro-interactions, dan komponen reusable.

TECHNICAL SKILLS

Frontend: Next.js, React, TypeScript, Tailwind CSS, RSC, App Router, shadcn/ui, Radix UI

Backend: Server Actions, Route Handlers, Node.js, PostgreSQL, Supabase, Auth, Storage, Realtime

AI & Automation: AI Agents, Workflow Automation, Prompt Systems, Content Pipelines, Python, API Integration

Production: SEO, Caching, Security, Performance, Vercel, CI Verification, Observability, Accessibility

Design: UI/UX, Design Systems, Responsive Design, Interaction Design, Visual Identity, Micro Animations

CORE FOCUS

â€¢ Next.js App Router & React Server Components

â€¢ Production-grade frontend architecture

â€¢ Supabase, PostgreSQL, Auth, Storage & Realtime

â€¢ AI-assisted automation and intelligent workflows

â€¢ Premium UI systems, responsive UX, and design tokens

â€¢ Performance optimization, SEO, accessibility, and security hardening

EDUCATION & LANGUAGES

Continuous Software Engineering Practice â€¢ Self-directed, project-based learning (Ongoing)

Fokus pada Next.js, React, TypeScript, Supabase, AI engineering, secure coding, performance, dan production operations.

UI/UX & Product Design Practice â€¢ Independent design systems and product builds (Ongoing)

Pendalaman visual hierarchy, accessibility, responsive design, user flow, brand consistency, dan implementation-ready UI systems.

Indonesian â€¢ Native • English â€¢ Professional working proficiency