

Design engineer building **polished, production-ready web experiences** from concept to deployment. Specializes in **high-converting landing pages, design systems, reusable component libraries, and motion-rich interfaces** using React, Next.js, and TypeScript. Also builds **AI-powered product features** and cross-platform applications. Self-taught developer building since 2021 — open to remote full-time roles and freelance work.

WORK EXPERIENCE

Full-Stack Developer & Automation Engineer · Financial Automation Platform (Client project, Freelance) Sep 2026

- Built a **24/7 payment reconciliation & portal automation platform** (Next.js, Playwright, SQLite WAL) auto-matching deposits against real-time mobile-banking SMS with dynamic bonus calculation.
- Shipped an interactive **Telegram ops bot** for withdrawal approvals plus a realtime **admin dashboard** with live-chat, team & device management — hardened with Docker and a 50+ test suite.

Frontend Developer · Ecommerce Storefront (Freelance) June 2026

- Designed and built a complete production ecommerce storefront — catalog, cart, and checkout — delivered end to end.

Frontend Developer · Vivaldi Group (Freelance) May 2026

- Designed and delivered the launch landing page for **Fifth Season**, Vivaldi's AI platform for building systems that compound total business value.
- Translated a global brand-strategy consultancy's positioning into a high-craft, conversion-focused web experience.

Frontend Developer / Design Engineer · Volvox LLC (Part-time) 2024 – Present

- Built the complete frontend for **volvox.bot** — marketing landing page, product dashboard, and control panel.
- Designed and shipped the redesigned **volvox.dev landing page** — a full visual, messaging, and motion overhaul that became the company's primary marketing surface.
- Shaped the company's early-stage **visual identity and product UI direction**.

FEATURED PROJECTS & OPEN SOURCE

Easemize — UI component library of **60+ modern components** with **10M+ views**, used by **58k+ developers** — a showcase of **exceptional design taste** and craft. jahed.21st.dev ↗

Soxial — Agentic AI desktop app (React 19, Electron, SQLite) with **60+ agent tools**, multi-agent orchestration, and human-in-the-loop approval. GitHub ↗

Hone Compose — Manifest V3 extension bringing LLMs (Gemini, Claude, GPT) to any web text field; local-first grammar and Slate/Lexical adapters. GitHub ↗

img2m3 — Client-side Material Design 3 color engine generating accessible Tailwind/shadcn themes with Wasm-accelerated quantization. img2m3.vercel.app ↗

SMS Forwarder — Native Android app (Kotlin, Jetpack Compose, Material 3) forwarding whitelisted SMS to webhooks — dual-SIM aware, WorkManager + foreground-service reliability, and exponential-backoff retries. GitHub ↗

TECHNICAL SKILLS

Frontend Engineering: React 19, Next.js (App Router, SSR/SSG), TypeScript, JavaScript, HTML5, CSS3, Responsive Design, Web Performance & Core Web Vitals, SEO Fundamentals, State Management (React Query, Zustand), Node.js, REST APIs

Design Engineering: Design Systems, Component Architecture, Material Design 3, Landing Page Design & Optimization, Interactive Scrollytelling, Motion, GSAP, Three.js, WCAG 2.1 AA

AI & Automation: LLM Integration (Gemini, Claude, OpenAI), Autonomous Tool Calling, Multi-Agent Orchestration, Vercel AI SDK, Prompt Engineering, Structured Outputs (Zod), Playwright Browser Automation, Telegram Bot API

Additional Technologies: Python, Rust, SQL, Dart, Kotlin, Android (Jetpack Compose), Electron, React Native, Flutter, Express, OpenAI-Compatible APIs (OpenRouter), Manifest V3 Extensions, Wasm, PWA

Data & Delivery: PostgreSQL, SQLite, Supabase, Convex, Database Migrations, API Security (HMAC, Rate Limiting), Docker, PM2, Git, GitHub Actions (CI/CD), Vitest, Playwright, Vercel