Alex Mejia

Product Engineer & Product Designer | React, Next.js, TypeScript | AI and Workflow SaaS

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SUMMARY

Product engineer and designer who turns complicated workflows into production software. I work across product direction, UX, React/Next.js development, data systems, integrations, testing, and deployment.

Recent work includes Jobnix, a production CRM and quoting platform for trades businesses; CarPixAI, an automotive image-processing and inventory-merchandising product; Loftie AI, a consumer AI transformation workflow; and Northline Care Network, a public-safe healthcare operations demonstration.

I am strongest when a product needs someone who can understand the real workflow, make sound UX decisions, and implement the complete system rather than handing work between separate design and engineering teams.

EXPERIENCE

CarPixAI — Founder & Product Engineer | Jan 2026–Present
Los Angeles County, California

- Designed and built an automotive image-processing product for consistent, listing-ready vehicle imagery.
- Own product UX, the Next.js application, dashboard and administrative workflows, configurable processing pipelines, quality control, exports, analytics, subscriptions, and production operations.
- Translate automotive merchandising requirements into practical, repeatable inventory-image workflows.
- Maintain the product from interface decisions through backend services, processing jobs, testing, and deployment.

alexstudio.io — Independent Product Engineer & Designer | Sep 2021–Present
Los Angeles, California

- Built Jobnix, a production CRM and quoting platform for trades businesses, from workflow and UX decisions through dashboards, estimates, approvals, deposits, invoices, payments, transactional email, PDFs, and QuickBooks/Xero integrations.
- Designed a public-safe healthcare operations demonstration focused on review workflows, role-aware interfaces, accountable actions, and clear handoffs for sensitive operational work.
- Design and build workflow-heavy SaaS products from product direction through production delivery, including responsive React/Next.js interfaces, backend systems, integrations, testing, deployment, and production debugging.
- Build AI-assisted workflows involving uploads, authentication, storage, image transformation, persistent results, analytics, and email delivery.

The Change Company — Product Designer | Jan 2020–May 2021
Anaheim, California

- Collaborated with the team to turn Figma designs into Webflow pages, manage CMS content, and maintain responsive customer-facing site updates.

TLC Fusion — Web Designer | Feb 2018–Sep 2019
Santa Clarita, California

- Built, updated, and maintained WordPress and Shopify sites for multiple marketing-agency clients, including CMS, content, and responsive layout changes.

Freelance — Software Engineer | Jan 2016–Feb 2019

SELECTED PRODUCT WORK

Jobnix: Production trades CRM and quoting SaaS with dashboards, customer and job workflows, estimates and invoices, payments, transactional email, PDFs, templates, and accounting integrations.

Loftie AI: Consumer upload-to-guidance workflow with AI image transformation, authentication, storage, persistent results, email delivery, and analytics.

Northline Care Network: Public-safe healthcare operations demonstration with role-oriented review surfaces and a documented path from case information to accountable action.

CAPABILITIES

Product: Product direction, workflow design, UX/UI, responsive interfaces, product QA

Frontend: React, Next.js, TypeScript, JavaScript, Tailwind CSS, Webflow

Backend & Data: Node.js, PostgreSQL, Prisma, Neon, Supabase, APIs, authentication, role-based access

Systems: Stripe, Resend, Twilio, file and image pipelines, background jobs, analytics, Vercel, R2/Blob storage