Aaron Mendez

CTO / Founding Engineer / Full-Stack Engineer
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GitHub | LinkedIn | Website

TECHNICAL SKILLS

Frontend: React, Next.js, Redux, TypeScript, Tailwind, Vite, Webpack, Cypress, Jest, Playwright
Backend: Node.js, Express, PostgreSQL, MySQL, Prisma, GraphQL, Docker, AWS (Terraform), Git
AI: Claude (Anthropic API, Agent SDK), OpenAI, multi-agent pipelines, MediaPipe, AWS Rekognition
Tools: Figma, Vercel, Netlify, Heroku, Agile, HIPAA, Data Structures & Algorithms, Architecture

EXPERIENCE

Digitol Inc — CTO, Co-Founder
Apr 2024 – Present · Ann Arbor, MI (Hybrid)
• Co-founded Digitol and built digitol.io from scratch: HIPAA-compliant assisted living software (eMAR, care plans, incidents, staffing, compliance), in production across a handful of Michigan facilities.
• Relocated to Michigan to build alongside operators on the ground; owned the entire stack: React (Vite), Node.js, PostgreSQL, AWS (Terraform).
• Integrated AI (ChatGPT) for report automation and secure document generation, plus AI capture that turns photos of Rx labels and intake packets into pre-filled records with human sign-off.
• Built a custom invoice engine, billing automation, audit logging, PII masking and RBAC.
• Led investor meetings, closed funding, ran standups, and built internal tooling + marketing page.

Korr — Software Engineer
Nov 2023 – Apr 2024 · New York, NY (Hybrid)
• Contributed to InsurTech product development with strong backend focus.
• Enhanced product stability through modularization and scalable architecture.

Clover (Fiserv) — Software Engineer
Jan 2023 – Nov 2023 · New Jersey, United States (Hybrid)
• Built internal tooling in the Web Infrastructure Core Foundation team.
• Shipped production-grade infrastructure components for multiple engineering teams.

Simulate (Series B) — Office Manager
Jul 2019 – Oct 2021 · New York, NY
• Reported to CEO; collaborated with product/ops teams during scaling of Nuggs brand.
• Reduced ops costs and supported hiring for key roles.

PROJECTS

evvAI — Creator, Full-Stack Engineer
• Medicaid presence verification; approved for a pilot with one of Arizona's largest care homes.
• Kiosk check-ins: live snapshot, geofence, passkey-bound devices, MediaPipe + Rekognition.
• SHA-256 hash chain with signed nightly seals; 837P claims scoring with Claude review.

underdogdevs.dev — Full-Stack Developer
• Replaced Okta with Auth0 across stack, cutting auth costs by 30%.
• Led engineering meetings, reviewed PRs, shipped new feature roadmap with stakeholders.

twidah.com — Full-Stack Developer
• Built and deployed a Bitcoin-themed Twitter clone using React, Node, and PostgreSQL.
• Implemented auth (JWT, Bcrypt), testing (Jest), and deployed to Heroku + Netlify.

EDUCATION

BloomTech (formerly Lambda School) — Full Stack Web Development
Oct 2021 – Apr 2022 • Led 80+ student study group and hosted weekly tech talks.