

Canyon Bryson

AI Engineer · Full-Stack Developer

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SUMMARY

AI Engineer and Full-Stack Developer with 7 years of experience shipping production systems end-to-end. I believe the writing code using repeatable and robust patterns will significantly speed up development, reduce mistakes, and ensures a consistent UX.

CORE COMPETENCIES

Core Strengths: Computational math + CS foundation · AI/ML product builder · Full-stack delivery · Product-first engineering · Detail-oriented execution

Full Stack: Next.js / React · React Native · Flutter · TypeScript · Node.js · PostgreSQL · DynamoDB

AI / ML: LLM integration · Prompt engineering · RAG systems · ML pipelines · Fine-tuning · Guardrails

Infrastructure: AWS · Vercel · Docker · CI/CD · Convex · Supabase

EXPERIENCE

JOB TITLE	COMPANY	
Lead Engineer	OrthoAthlete	OCT 2024 – Present
• Built INJURED : athlete recovery platform across mobile + web with real-time sync		
• Shipped OrthoHCP (AI video interviewer for provider onboarding) in 30 days from zero to production		
• Developed many more projects like OrthoAgent , OrthoData , OrthoAthlete , and OrthoPatient		
Lead Developer	Riddler Road Rally	March 2024 – July 2024
• Sole developer for interactive scavenger hunt platform (web + mobile)		
• Implemented real-time multiplayer features using serverless AWS architecture		
Software Developer	AIDIA	May 2022 – May 2024
• Full-stack delivery across React, Astro, and SolidJS on multiple architectures (SQL/NoSQL, event-driven)		
• Built custom image recognition systems, automation tools, and mobile apps		
• Trained and mentored new hires on software best practices and SOPs		
Networking Developer	Utah State University	August 2023 – March 2024
• Built internal tools for the networking team using Django and React		
• Maintained PostgreSQL-backed systems and dashboards		
Freelance Developer	Independent	2022 – Present
• Delivered client-facing web apps and automation tools for small teams		
• Owned discovery, build, and delivery from prototype to production		

EDUCATION

DEGREE	SCHOOL	
B.S. Computational Mathematics	Utah State University	May 2024
Computer Science Minor · GPA 3.71		