

Daniel Rose

Principal full stack developer + CTO

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WORK EXPERIENCE

Founding Engineer, Plantiful.ai - Feb 2023 - Sept 2026 - Remote

- Joined pre-MVP at a VC-backed startup. Left when growing past \$1M+ ARR with 50+ clients
- Collaborated closely with the founding team from ambiguous problems to shipped features including leading on technical specs, architectural decisions, and product iteration
- Built production-grade AI document intake pipeline that ingests emails with attachments and converts to structured sales order data via LLM and tools. Async event processing and AI workflow orchestration
- Established comprehensive test infrastructure enabling TDD across the full stack — factory setup, reliable CI, sleep-at-night deployments. Pushed AI adoption team-wide; 50%+ increase in velocity

CTO + Staff Full-Stack Engineer, Private Prep - Feb 2016 - Feb 2023 - Remote + NYC

- Highly autonomous, primary contributor building applications from the ground up through thousands of annual commits and modern full-stack web development
- Behavior-driven development and unit testing with React and Ruby on Rails delivering a best-in-class online test application, a billing solution with a day-of capture rate of 98%+ (15MM+ annually), and a custom CRM with sales pipelines
- Lead an all-remote team, providing mentorship and growth opportunities to junior engineers, managing projects using agile methodologies and asynchronous communication

Web Designer, Third Principle (Agency) - Jan 2015 - June 2016 - Denver, CO

- Designed and developed Wordpress websites for clients (HTML, CSS, Javascript)
- Consulted across business operations from brand strategy to growth planning
- Authored messaging matrices and marketing plans

EDUCATION + PREVIOUS EXPERIENCE

- B.Sc.Ch. in Chemistry (ACS), University of Denver + B.Sc. in Biological Sciences, University of Denver
- Developed a multivariate regression model for low-cost water testing in Thailand
- Spearheaded dozens of sustainability initiatives for University of Denver

TECHNICAL SKILLS

Javascript, Typescript, React.js, NextJS, tRPC, Durable Async, Inngest, Redux, Ruby, Rails, Postgres, Automated Tests, Git, GitHub Workflows, CI/CD, Build Tools, Project Management, Product Lead, AI Engineering, AI agents