

Experience

Software Engineering Manager

Arccos Golf

Dec 2020 - Present

- Lead a cross-platform team of 4+ engineers focused on growth initiatives from a 100% remote environment
- Regularly hired, trained, and mentored engineers to grow their skills
- Worked closely with the executive team to set the strategy for the team
- Worked closely with the vice president of engineering to influence company culture toward improving individual engineering capabilities
- Owner of payments and subscriptions - the most technically complex domain - delivering through constant organizational change including 3 Heads of Growth in 4 years
- Implemented or oversaw almost all web development over my tenure, as well as significant back-end and infrastructure development
- Architected Stripe billing integration handling multiple subscriptions per user and deferred invoices. Built event-driven backend with EventBridge, SNS/SQS, and Lambda to process webhooks reliably, with CloudWatch alarms for payment failure monitoring
- Delivered complex billing solution for a make-or-break product launch
- Led key initiatives including CI/CD pipelines, infrastructure as code, A/B testing framework, internationalization, OAuth for third-party partnerships, and click-to-cancel compliance

Senior Software Engineering Consultant

Daugherty Business Solutions

Jun 2016 - Dec 2020

- Consulted with clients to improve their software engineering capabilities, spending the majority of my time with a Fortune 100 Consumer Electronics Retailer
- Technical lead on a team of five engineers that is part of a larger team of thousands of employees working in an agile manner
- Provided change to the enterprise, demonstrating the effectiveness of continuous integration, automated testing, and clean code

Education

Bachelor of Science in Computer Science

University of Minnesota

2013 - 2016

Skills

Claude Code

Early adopter pushing the boundaries of AI-augmented development. While most engineers use AI for autocomplete, or as a learning resource, I use it as an agent to do the actual work.

► Production Debugging

Claude analyzes production logs, traces root causes, and proposes fixes - faster than I could manually

► Feature Delivery

Claude opens PRs with full implementations, tests, and docs that pass code review and are ready to ship to production

► Integration Testing

Claude writes and maintains comprehensive test suites across services, catching regressions I'd miss

► Product Planning

Claude drafts technical roadmaps and architectural designs that I refine and present to stakeholders

Languages

- TypeScript
- JavaScript
- Rust
- Python
- Kotlin
- Java
- Bash
- SQL

Frontend

- React
- Vue
- HTML/CSS
- Redux
- Rollup
- Webpack
- Vite
- SCSS
- Less
- Tailwind
- Material-UI
- Bootstrap
- Google Tag Manager
- Google Analytics
- Many other tools

Backend

- Node.js
- Express
- Stripe
- MySQL
- PostgreSQL
- Snowflake
- Kafka
- Serverless
- AWS SAM
- AWS Lambda
- AWS RDS
- AWS CloudFormation
- AWS CloudFront
- AWS API Gateway
- Many other AWS services

Tools

- ChatGPT
- Claude
- Gemini
- Cursor
- VSCode
- WebStorm
- IntelliJ
- DataGrip
- GitHub
- GitLab
- Many other tools