

SON DUY NGO

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SUMMARY

Full-stack engineer (8+ yrs) who thrives at the frontier of emerging technology—tinkering with unpolished capabilities, validating with early users, and scaling what works into production. Power user of **Claude Code** with custom skills, MCP integrations, and agentic workflows. Eager to join **Anthropic Labs** to build experimental products that shape how people interact with AI.

TECHNICAL SKILLS

Languages: Python, Java, TypeScript/React, C++, Ruby on Rails, SQL

Cloud & Infra: GCP (Cloud Run, Pub/Sub), Kubernetes, Firebase, Vercel, CI/CD

AI & Agentic: Claude Code (skills, hooks, MCP), Gemini CLI, prompt engineering, LLM-assisted refactoring

EXPERIENCE

Senior Software Engineer II (IC4)

Tamr, Inc. • Cambridge, MA • Jan 2018 – Present

- **Claude Code Evangelist:** Lead internal advocate across ~20 engineers. Built custom skills (TDD, debugging, code review), MCP servers for Jira, and Slack notification hooks. Authored team-wide CLAUDE.md standards.
- **0→1 Product (Webhooks):** Identified customer need, prototyped with early users, then architected Tamr's first Python/Serverless service using GCP Pub/Sub and Cloud Run—shipping an experiment to production.
- **Infrastructure Scaling:** Replaced Dataproc batch jobs with lightweight Kubernetes Jobs, unifying execution and cutting cloud costs.
- **Cross-Functional Leadership:** Led 'Unified Configuration' initiative: user research, schema design, and LLM-accelerated migration of 50k+ lines of legacy code.
- **Full-Stack Delivery:** Shipped React/TypeScript features end-to-end, including data visualization and real-time collaboration interfaces.

Full-Stack Web Developer

Considrr Inc. • Boston, MA • June 2017 – Dec 2017

- **Rapid Prototyping:** Shipped Ruby on Rails and React features at a seed-stage startup with a 'ship fast, validate faster' mindset.
- **Full-Stack Ownership:** Owned vertical slices from database schema to UI; established CI/CD pipelines for daily deployments.

PROJECTS

Claude Code Custom Skills & MCP Ecosystem

Open Source • 2024 – Present

- **Custom Skills:** Built reusable skills for TDD, systematic debugging, and code review that enforce engineering discipline in AI-assisted workflows.
- **MCP Servers:** Developed Jira integration enabling natural language ticket creation, JQL queries, and status updates from the terminal.

Event Venue Marketplace

Personal Project • 2024

- **Dual-Sided Platform:** Marketplace connecting planners with venues, featuring search for internal metrics (capacity, minimums) missing from public listings.
- **AI-Accelerated MVP:** Used Gemini CLI to structure raw data; deployed React/Firebase MVP in 3 weeks to validate market fit.

EDUCATION

B.A. Computer Science & Mathematics

Bowdoin College • GPA: 3.95 • Sarah & James Bowdoin Scholar