Scott Antipa, Software Engineer, San Francisco
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***Tech Lead, Engineering, Cisco**, October '24 - Present, SF CA*
Integrating Robust Intelligence technology into Cisco after an acquisition.
Skills used: Go, Python, TypeScript, React, Hasura, GraphQL

Senior Software Engineer, [Robust Intelligence](#) (acquired), May '23 - October '24
Skills used: Go, Python, TypeScript, React, MongoDB, Kubernetes, Helm, AWS, Baseten
- Lead backend effort to implement a testing engine for generative A.I. models
- Lead effort to design and build APIs for configuration management of firewall
- Defined security policies and architecture for protecting against attacks like XXS
- Implemented token-based pagination in React

Founder, [Knotend](#) December '22 - May '23
Knotend is a keyboard-centric flowchart editor I built for project management.
Skills used: Javascript, React, Golang, Postgres, SCSS, ViteJS

Staff Software Engineer, Strateos, January '19 - December '22
Skills Used: Javascript, TypeScript, Ruby on Rails, Python, Golang, Kubernetes, Postgres
Accomplishments:
- Re-architected our system of managing millions of chemical compounds in Postgres using the RDKit cartridge on AWS
- Defined our internal Request for Comments (RFC) process

Software Engineer → Senior Software Engineer, Transcriptic February '14 - Jan '19
Skills Used: Typescript, Rails, Postgres
- Developed a graphical representation of an experiment and open sourced the React component that handles zooming and panning (react-map-interaction).
- Primary contributor to the web application that allows operators to control a workcell.

***Software Engineer, Salesforce**, July '13 - February '14*
Skills Used: Javascript, Coffeescript, HTML/Stylus/CSS, Gulp, React, Backbone, Golang

***Software Engineer, EdgeSpring** August '12 - July '13 (Acquired by Salesforce)*
Skills Used: Javascript, Coffeescript, HTML/LESS/CSS, Backbone, Git, Bash, Jira, Scrum
Overview: EdgeSpring was an early stage startup that developed a custom inverted index data store.

EDUCATION
Mathematics B.S., UC Santa Barbara
Exchange semester at UC Berkeley