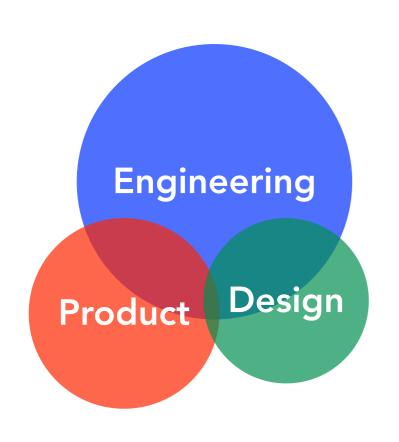
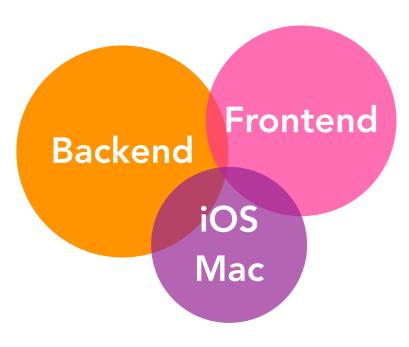
Andrew Zamler-Carhart

they/them



managed team of 14





Swift Objective-C JavaScript TypeScript Go Java

Python

PHP

Clojure Ruby

English French Dutch Russian

163 W 22 St, Apt 3 New York, NY 10011 917-743-4969 azc@mac.com andrewzc.net github.com/azamlerc

Citizenship: American French



Gopuff

Engineering Manager

New York www.gopuff.com

Managed the engineering team responsible for Gopuff's "Fam" loyalty program. Worked with product partners and stakeholders to leverage the program as a key business driver.

- Grew the subscriber base by 237% in one year, and increased the number of orders placed by members of the loyalty program from 15% to 40%.
- Introduced an annual membership plan and member-exclusive pricing on key value items.
- Launched app features to highlight membership benefits and discounted products.
- Migrated backend stack from function apps with Cosmos to microservices with Postgres.
- Organized a hackathon, started a mentorship program, hosted weekly demo presentations, coordinated regional social groups, and presented at company all-hands meetings.



Compass

Engineering Manager 2018 - 2022 Senior Software Engineer 2016 - 2018

New York www.compass.com

Managed 10 engineers across two teams. Engineered full-stack web applications for the Compass real estate platform. Built bridges with product, design and marketing.

- Designed a system for automating the planning and execution of marketing campaigns.
- Built a unified customer support portal aggregating information from a dozen systems.
- Created a media management platform for agents to organize their photos and videos.
- Developed an application for agents to schedule tours and communicate with clients.

As a Senior Software Engineer, built a web application for creating marketing campaigns. Engineered backend services to connect to print vendors, social networks, email providers and advertising platforms. Integrated functionality into frontend web and mobile clients.



Cisco

Technical Leader 2013 - 2016 Senior Technology Manager 2011 - 2013

Paris, France www.cisco.com

Member of Cisco's elite team planning future technology directions: connecting devices in the Internet of Things, analyzing network data in the cloud, bringing television into the Internet age, and enabling multi-device video experiences. Brainstorming, rapid prototyping, development, project management, demonstration and developer support.

- Led engineering team developing social features for cloud-based TV system.
- Developed a second-screen application platform SDK, including server components, demo apps, frameworks, sample code, tutorials and documentation.
- Designed indoor location platform for wearables using iBeacon and Wi-Fi sensors.
- Presented at trade shows, developer conferences and hackathons.



KavaSoft

Founder & CEO

The Hague, Netherlands www.kavasoft.com

Wrote seven applications for the Mac. Managed all aspects of running an online software business before there was an App Store, including product, design, engineering, sales, marketing and support. Apps included:

- iConquer, one of the first games designed with native macOS user interface technologies
- Shoebox, an app for organizing photos using a knowledge base of hierarchical categories
- HyperImage, an app for downloading entire websites' worth of images using a web spider
- KavaMovies, a personal database to help users manage the movies they want to see



Apple

Web Applications Developer

Cupertino, California sales.apple.com

Responsible for the development and deployment of Apple Sales Web, a suite of enterprise WebObjects applications used by all Apple resellers. Adapted into Apple Retail Web to support the launch of Apple's own retail stores and facilitate communication between store employees and the company.



SRI

Web Technologist

Menlo Park, California www.csl.sri.com

Designed and programmed a WebObjects application to archive scientific publications of the Computer Science Laboratory.



Stanford

BS in Symbolic Systems

Palo Alto, California www.stanford.edu

Interdisciplinary program in Computer Science, Philosophy, Linguistics & Psychology Minor in Russian Language, Literature and Culture



Specialization in Human-Computer Interaction