



# Cory Cooper

## Lead Engineer

Phoenix, AZ, USA  
coopercory92@gmail.com  
717-448-4306  
LinkedIn:  
[www.linkedin.com/in/corycooper92](http://www.linkedin.com/in/corycooper92)

- Managed teams of 4-9 engineers to ship secure, scalable, and engaging features
- User onboarding expert for SaaS
- Experienced with frontend, backend, API, database and devops layers
- Built highly scaleable public REST API's used by millions
- Developed complex billing systems leveraging Stripe

## Key Skills

- Frontend: React, Angular, Svelte
- Backend: Python, Typescript, Go
- Unit, Integration, E2E testing
- Containers, DevOps, Microservices, Observability
- Encryption, data privacy & security
- Billing architecture
- Engineering Management
- API Development (REST, GraphQL)
- MySQL, Postgres, MongoDB, Redis

## Professional Experience

- April 2022 - Present*      **Technical Lead, Growth Engineering**  
*Postman, San Francisco, California, United States*
- Scaled & created API's used by 20MM users
  - Data-driven growth experiments (+40% team joins)
  - Onboarding experimentation w/ Amplitude (500k signups/mo)
  - Enterprise-grade security, QA, and testing automation
  - Trailblazed AI integrations to optimize onboarding
- November 2018 - April 2022*      **Engineering Manager**  
*Xpress Technologies, Scottsdale, Arizona, United States*
- Facilitated growth in engineer count (6-50+), and in technical maturity (startup -> acquisition -> enterprise)
  - Lead developer for Angular marketplace app for 1000+ users
  - Managed 4-9 devs to create revenue streams (\$0 -> \$2MM /day)
  - Developed GraphQL & Rest APIs @ 1000 req/min
  - Created state management library (reduced delivery time 50%)
- September 2017 - August 2018*      **Software Developer**  
*Blip Billboards*
- Developed scalable Rest API's in Python (Django)
  - Optimized DB queries for 90% response time improvement
  - Scaled Blip's marketplace Angular app (600% user growth)
- February 2017 - August 2017*      **Software Engineer**  
*Lingotek*
- Primary developer of Client Portal (AngularJS, Node)
- September 2015 - February 2017*      **Front End Developer**  
*Missionary Training Center*
- Developed the user interface a language web & phone app for 1000+ missionaries
- April 2014 - September 2015*      **Supervisor - Network Operations Analyst**  
*Brigham Young University*
- Managed analysts to monitor network stability for LDS Church
  - Maintain 1000s of on-site servers to ensure uptime

## Projects

### AppMasker - Custom Domains as a Service

<https://appmasker.com> | May 2021

- Built on-demand containerized (Docker) deployment service
- Designed billing solutions for usage-based charges via Stripe
- Published public REST API for automated use cases

- 50+ users

### Caddy - Open Source Web Server

*(<https://caddyserver.com>) | April 2016 - April 2020*

- Founded biz ops for Caddy (acquired by API Layer in 2020)
- 40,000+ stars on Github

### Relica - Multicloud, multiplatform desktop backups SaaS

*(<https://relicabackup.com>) | October 2017 - May 2021*

- Marketed to over 100 users, 400 signups
- Desktop data backups for Mac, Windows, and Linux
- Golang backend, Angular frontend web application
- Sold to an acquirer in 2021

## Education

### Bachelor of Science (BS) in Computer Engineering

*Brigham Young University, Provo, UT | 2010 - 2017*

- Developed software & hardware in Java, C, C++, Assembly, Verilog, VHDL
- Minors in Mathematics, Computer Science

## Volunteering

### Missionary

*(Chihuahua, Mexico) | December 2021 - December 2013*

Paused personal matters to proselytise to Mexican citizens in Spanish to uplift their lifestyles and pursue familial excellence.