

MATT FREITAS-STAVOLA

Software Engineer

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📍 Los Angeles, CA

🌐 stavola.xyz

in linkedin.com/in/matt-stavola-73a91436/

🔗 github.com/mbStavola

EXPERIENCE

Co-Founder

GOMdrop

📅 Jun 2020 – Present

📍 Los Angeles, CA

- Architected and implemented the core services (Node, React, Mongo)
- Established CI/CD pipelines using Docker and Github Actions
- Utilized Cloudflare Workers and RabbitMQ to help reliably deliver 500+ shipments and process 1000s of transactions
- Automated GCP infrastructure using Pulumi
- Provided guidance and feedback on product decisions

Founder

StrangerSystems

📅 Feb 2020 – Present

📍 Los Angeles, CA

- Developed various products and prototypes, including a video game and comic hosting platform
- Stack: React + Typescript frontend, Rust backend, edge compute with Cloudflare workers
- Automated AWS infrastructure using Pulumi
- Interviewed and hired contractors

Software Engineer

Edlio

📅 Aug 2016 – Feb 2020

📍 Los Angeles, CA

- Tech lead for two feature teams and the devops team
- Architected and implemented key microservices in Java, Kotlin, Javascript, and Typescript
- Worked with a multi-region monolith that receives >145M requests a day, hosted on AWS and Azure
- Created the SIS integration feature which manages millions of students, teachers, and contacts for over 1k schools
- Created the AutoNotice feature which delivered to 20k+ parents daily
- Developed core internal libraries
- Provided mentorship for junior engineers

Software Engineer (Lead)

LIFARS

📅 Dec 2014 – Aug 2016

📍 Manhattan, NY

- Tech lead for the responders Android app and a security focused GNU/Linux distro
- Performed pen-tests and code review for clients in finance, healthcare, and entertainment
- Managed and trained part-time and intern developers

EDUCATION

BS Computer Science

St. John's University

📅 June 2011 – December 2014

📍 Queens, New York

HONORS & AWARDS

- Best Hardware Hack, hackCooper
- 3rd place, Mobile Payments Hackathon NYC
- President, STJ Computer Science Society, 2014-2015

SKILLS

Kotlin / Java

Rust

TS / JS (Node)

SQL

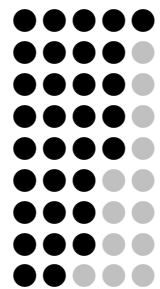
Docker

MongoDB

React

AWS / GCP / Azure

Go



CONTRIBUTIONS

Xi-Editor

IntelliJ-Rust

Sozu

Rust

Cargo

Mozilla FXA

InfluxDB IOX