Andrew Mollohan
Senior Software Engineer II

- Boston, MA
- atmollohan@gmail.com
- https://mollo.tech
- personal github
- harness github
- LinkedIn
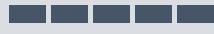
Skills

Python
■ ■ ■ ■ ■

JavaScript
■ ■ ■ ■ ■

React, TypeScript, Vue, Angular, Node, Next.js, Gatsby.js

Golang
■ ■ ■ ■ ■

Software

Docker, Kubernetes, Linux, git, Jenkins, Kafka, Terraform, Helm, NPM, pip

Cloud Providers

GCP, AWS, Azure

Databases

Postgres, MYSQL, Mongo, Redis, Oracle, Neo4j, TigerGraph, Cassandra

Platforms

Github, Jira, Harness, Netlify, Contentful, Shopify, Figma, Canva, Gitlab

AI

Security, Windsurf, Claude, ChatGPT, Gemini, MCP, SciPy, Pytorch, scikit-learn, Ollama

Awards

Eagle Scout with Palms

Marathoner

Harness Star Performer

Interests

Hobbies
Skiing, Running, Biking

Technology
Gaming, Coding, Cloud Computing, Web Development, AI, Decentralized Finance

Experience

Harness — November 2021 - November 2025
Senior Software Engineer II — Boston

Built a highly resilient fault tolerant security product into a large and rapidly expanding Software Development Platform.

Developed core services and integrations that ran millions of scans.

Constantly contributed at every phase of the software delivery lifecycle including: planning, frontend, backend, database, DevOps, testing, monitoring and gathering user feedback.

Worked on multiple different cloud providers and runtime infrastructures to deliver results across various customer use cases.

Lead agile development for team of 5-10 engineers for 4+ years.

Senior Software Engineer II May 2024 - Nov 2025

Senior Software Engineer I August 2022 - May 2024

Software Engineer II November 2021 - August 2022

ZeroNorth (Acquired By Harness) — February 2021 - November 2021
Software Engineer — Boston

Developed real time application security solution by integrating 20+ security tools while implementing customers needs; enhanced and automated workflows while hardening application security and improving security data usage.

Optum — May 2017 - February 2021
Software Engineer — Boston

Built, deployed and scaled multiple enterprise applications to public and private cloud platforms; integrated security scanning into internal and external applications; automated time intensive manual processes saving hundreds of hours of work across business units.

Software Engineer June 2019 - February 2021

Technology Development Associate June 2018 - June 2019

Technology Development Intern May 2017 - August 2017

Office Assistant for Boston University Residence Life October 2014 - May 2018

Merchandise Associate for the Pawtucket Redsox May 2014 - August 2015

Education

Boston University — September 2014 - May 2018
Applied Mathematics & Computer Science — Bachelors Degree
3.55

Dean's List: 2014 - 2018, Graduated with honors (CUM LAUDE)

Projects

Security Testing Orchestration	**Zeronorth platform**
Healthcare Broker Marketplace	**Mobile Broker App**
Health benefit ML App	**Discord Bot**