



Tim Elam

tim-elam.dev/resume
Atlanta, Georgia

 [linkedin.com/in/timothy-elam](https://www.linkedin.com/in/timothy-elam)
 elam.tim@gmail.com

Summary

Results-oriented engineering leader with a decade of experience in building scalable, impactful software across the fintech, SaaS, and B2B sectors. Experienced in mentoring and developing engineering talent, fostering empowered teams, and managing cross-functional projects. Demonstrated expertise in architecting serverless systems and optimizing developer experience. Holds an MBA focused on Technology Commercialization from the Georgia Institute of Technology and a BS in Computer Science from Georgia Southern University.

Skills

Languages:

C#, Go, GraphQL, HTML / CSS, JavaScript, Python, Ruby, SQL, and TypeScript

Frameworks:

.NET, Angular, NestJS, Next.js, Node.js, Prisma, React, Ruby on Rails, and Tailwind CSS

Platforms:

AWS CDK, CircleCI, Docker, GitHub Actions, MongoDB, OpenAI, PostgreSQL, Serverless Framework, and Serverless Stack (SST)

Work Experience

Branch Politics

Dec. 2024 - Present

CTO

- Decreased cost to profile political candidates with automated retrieval augmented generation-based AI political candidate website scraper and profiler.
- Increased service reliability by introducing ephemeral environments for end-to-end testing in temporarily provisioned environments.
- Optimized cloud compute costs by migrating applications from Heroku to AWS and archiving unused resources.
- Established incremental tech debt mitigation strategy and encouragement of best practices.

DemoFox

Mar. 2023 - Sep. 2024

Founder & CEO

Atlanta, Georgia

- Founded DemoFox, an AI-powered enterprise social video collaboration startup.

UserTesting

Aug. 2021 - Feb. 2023

Director of Engineering

Chamblee, Georgia

- Led 3-team, 15-person Test Results engineering organization.
- Directly managed and mentored engineering managers and staff engineers through the architecture proposal process for new features such as full-text search.
- Empowered future architecture flexibility by adding core domain model lifecycle events to application event bus.

UserTesting (continued)

Jul. 2019 - Aug. 2021

Senior Manager, Engineering

Chamblee, Georgia

- Accelerated customer time-to-value with Keyword Maps, a novel aggregate transcript visualization.
- Guided engineers' career growth, mentoring them into senior, staff, principal, and engineering manager roles through tailored development plans and coaching.
- Revitalized department-wide legacy AngularJS upgrade by introducing custom monorepo tooling.
- Improved design system release velocity with Cypress visual baseline integration testing.

Kabbage

Apr. 2018 - Mar. 2019

Software Development Manager

Atlanta, Georgia

- Managed two teams of software and QA engineers responsible for the marketing website and signup funnel.
- Drafted performance improvement and career development plans.
- Coached team members through individualized plans and tracked improvement.

Kabbage (continued)

Jan. 2015 - Apr. 2018

Senior Software Engineer

Atlanta, Georgia

- Directly increased same-day cash advance volume through redesigned signup flow.
- Architected core product transition from multi-tenant ASP.NET to single-tenant Single Page Applications back by multi-tenant microservices.

Octane5 International

Apr. 2014 - Dec. 2014

Django Developer

Alpharetta, Georgia

- Developed and maintained BrandComply, a specialized brand license management CMS platform

Veloxiti, Inc

Jul. 2013 - Apr. 2014

Engineer

Alpharetta, Georgia

- Developed systems for the US Army Civil Information Management program in conjunction with the US Army Research Laboratory.

Education

Georgia Institute of Technology

2020 - 2023

Master of Business Administration

Atlanta, Georgia

Concentration: Technology Commercialization (TI:GER)

Georgia Southern University

2010 - 2013

Bachelor of Science, Computer Science

Statesboro, Georgia