



TUCKER LEACH

Software Engineer

Reno, Nevada, United States

leachtucker@gmail.com

775-815-9663

SOCIAL

@leachtucker

@leachtucker

PROFILE

Motivated and passion-driven web engineer. Experienced in both frontend and backend domains utilizing a combination of languages and frameworks, but have a strong preference for JavaScript & TypeScript.

EDUCATION

Accredited, Computer Science

University of London
2020 - 2022

Full Stack Web Development & Computer Science

BloomTech
2020 - 2021

SKILLS

- HTML
- CSS
- JavaScript
- TypeScript
- Java
- React
- Node
- Next.js
- PostgreSQL
- GitHub Actions

EXPERIENCE

Senior Software Engineer

Mar 2023 to Present | Cowbell Cyber

- Fostered a culture of learning, engineering, and growth within my team via mentorship, code review, and process improvement
- Conducted technical interviews for frontend engineering candidates within North America and India
- Reduced production deployment time & cost by 33% after taking partial ownership of the FE team's deployment pipeline
- Architected and led the implementation of workflows necessary to support the launch of new, in-house insurance products

Software Engineer, III

May 2022 to Mar 2023 | Cowbell Cyber

- Served as the frontend engineer representative on the emergency security response team
- Improved production observability by integrating observability tooling such as Sentry
- Reduced the occurrence of production bugs by 44% over a span of three months via an improved triage process utilizing the aforementioned tooling
- Improved user experience by reducing web application load time by 31% with an improved chunk splitting strategy

Software Engineer, I

Feb 2022 to May 2022 | Cowbell Cyber

- Implemented reusable components to be used throughout a large React web application
- Resolved critical, user-blocking issues within the production environment
- Significantly reduced technical debt by migrating heavily used libraries

CERTIFICATES & AWARDS

Cowbell: Frontend Engineer of the Year

The *Engineer of the Year* award is an accolade that recognizes and celebrates the exceptional contributions and achievements of an outstanding engineer within their domain. This award serves as a testament to the recipient's dedication, expertise, and innovation in their profession.

BloomTech: Full-Stack Web Development + Technical Interviewing

Bloom Institute of Technology is an accelerated program with an immersive (full-time, 40+ hours/week) hands-on curriculum with a focus on computer science, software engineering, and web development.

PROJECTS

Content Advisory Board Member

Sep 2023 to Present | LogRocket

- Assess and review material pertaining to software engineering best practices and trends
- Provide feedback and direction for future content

● Founding Engineer & Owner

Jun 2023 to Present | Clipbot

- Grow, build, and maintain a profit-generating SaaS marketed to the Twitch livestream niche with 3k users.
- Built with: React, TRPC, Node.js, Redis, PostgreSQL, SendGrid, MJML

I N T E R E S T S



Fitness



Learning



Music



Programming