

# Zach Lamb

Senior Software Engineer · Open to remote

[zachlamb.io](https://zachlamb.io) · [github.com/ZachLamb](https://github.com/ZachLamb) · [linkedin.com/in/lambzachary](https://linkedin.com/in/lambzachary)

## SUMMARY

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Full-stack engineer with a product manager's instinct. Specializing in React, TypeScript, and LLM-powered tools. Certified ScrumMaster with a Human-Centered Computing background, shipping performant apps from cybersecurity platforms to e-commerce at scale.

## EXPERIENCE

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### Sr. Software Engineer · Circadence Sep 2025 – Present

TypeScript · React · AI/LLM

- Building LLM-powered web tools that speed up threat analysis and incident response for cybersecurity professionals
- Splitting the role between engineering and product: scoping features with stakeholders, shaping the roadmap, and translating security workflows into shippable UX
- Architecting React and TypeScript frontends for mission-critical security apps, integrating generative AI where it measurably improves analyst workflows

### Sr. React Developer · Starbucks Feb 2024 – Sep 2025

TypeScript · React · GraphQL · Apollo Client

- Developed message reply and edit features with TypeScript, React, and GraphQL
- Upgraded UI libraries raising Lighthouse performance score from 65 to 90
- Collaborated across teams on a new web application for store managers and developed Agile processes

### Senior Software Engineer · StellarFi May 2023 – Jan 2024

TypeScript · React · E2E Testing

- Created a new design system for a brand refresh, driving 100 new users per week improvement
- Pair-programmed an API and UI table with my manager to show users how their monthly membership payments were being reported to credit bureaus
- Built an E2E testing framework that uncovered two major regression bugs in the production account-creation flow
- Initiated and facilitated bi-weekly retrospectives for the engineering team, leading to a documentation-focused sprint and broader process improvements

### Software Engineer · Sana Benefits Oct 2022 – Feb 2023

React · Jest · SASS · Ruby on Rails

- Built healthcare plan selection feature for members
- Acted as Agile Coach teaching Scrum practices to the team
- Created standardized testing process improving code reliability

### Senior Software Engineer · Purple Nov 2020 – Sep 2022

Vue.js · React · Redux · SASS · Docker · AWS · Commerce Tools

- Built multi-million dollar sale promotions powering major revenue events using Vue.js, YAML, SASS, Docker, and AWS
- Created the order-history feature with React, Redux, a custom REST microservice, Commerce Tools, and AWS Cognito as part of a larger Purple customer-accounts initiative
- Developed A/B tests for the cart checkout flow with React, Redux, and the Google Places API, lifting test coverage across the codebase by 40% using Jest and React Testing Library

## Software Engineer II · The Regis Company · Nov 2017 – Nov 2020

React · Python · MobX

- Contributed to a SPA powering award-winning corporate learning experiences alongside a small cross-disciplinary startup team
- Integrated a new Python API that cut project load times from 6 seconds to 500ms
- Met with clients alongside product owners to refine technical user requirements, reducing project scopes by 30% as measured by Agile story points
- Used my UX background to bridge UX, Dev, and Product teams, driving a 20% productivity increase as measured by burndown charts

## EARLIER EXPERIENCE

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**Web Developer (Contract)** · Charter Communications · Jul 2017 – Nov 2017

**Freelance Designer** · Freelance Designer · Jan 2017 – Jul 2017

**UI/UX Software Engineering Intern** · Gogo Business Aviation · May 2016 – Aug 2016

**UI/UX Developer** · Lab for Playful Computation · Sep 2015 – May 2017

**Technical Support** · CU Boulder IT / MCDB · Sep 2014 – Apr 2016

## SKILLS

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|-----------------------------------|----------------------------------------------------------------------------------|
| <b>Frontend</b>                   | React, TypeScript, Next.js, Vue.js, GraphQL, Redux, HTML/CSS, SASS, Tailwind CSS |
| <b>Backend</b>                    | Node.js, Python, Django, Ruby on Rails                                           |
| <b>Tools &amp; Infrastructure</b> | Docker, AWS, Git, Jest, Cypress, Webpack                                         |
| <b>Practices</b>                  | Agile/Scrum, Product Design, UI/UX, E2E Testing, AI/LLM Integration              |

## EDUCATION

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**B.S. Computer Science — Human Centered Computing** · University of Colorado Boulder · 2014 – 2017

*Minor in Technology, Arts, and Media (ATLAS Institute)*

**A.S.** · Front Range Community College · 2012 – 2014

## CERTIFICATIONS

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**Certified ScrumMaster (CSM)** · Scrum Alliance · Oct 2020

**Agile Training** · Mountain Goat Software (Mike Cohn)