

Alix Cui

402-904-0778 — cuialix@gmail.com — linkedin.com/in/alix-cui — github.com/acui51

Experience

Software Engineer

Apr. 2023 – Present

Glean

Palo Alto, CA

- Led the Assistant core frontend team, driving mentorship, architectural improvements, UI/UX implementation, and cross-team collaboration
- Led frontend implementation of Workflows, Prompts, Agents, and Artifacts projects
- Modernized chat infrastructure by migrating state management from Redux to TanStack Query

Software Engineer Intern

Mar. 2022 – Sep. 2022

Glean

Palo Alto, CA

- Reduced search latency from the new tab page by 300ms by reprioritizing requests and parallelizing startup
- Cut root bundle size by 10% through dynamic imports, lazy loading, and Webpack optimizations
- Built a product updates page using Contentful CMS
- Developed full-stack features for people and directory product with Go, React, and TypeScript
- Improved design system consistency with Storybook and component testing

Engineering Fellow

Jun. 2022 – Present

Kleiner Perkins

San Francisco, CA

- Selected as an engineering fellow (5% acceptance rate)

Software Development Intern

Jun. 2021 – Sep. 2021

Amazon Web Services

Seattle, WA

- Built the front end of an internal tool to manage EC2 API and Console permissions
- Conducted user interviews, created Figma mockups, and aligned designs with stakeholders
- Developed UI with Ruby on Rails, jQuery, and SCSS
- Wrote unit and integration tests with RSpec, Python, and Selenium (90% coverage)
- Added Slack notifications via AWS SNS, Chatbot, and CloudMetrics

Software Engineer Intern

Mar. 2021 – Jun. 2021

The Washington Post

Washington, D.C.

- Built new author byline and bio components with Next.js and Storybook
- Created author follow module for publication notifications
- Wrote unit tests (Jest, Enzyme) and end-to-end tests (Cypress) with 80% coverage
- Used Google Analytics for tracking and Google Optimize for A/B testing

Education

Stanford University

Stanford, CA

B.S. Computer Science, GPA: 3.9/4.0

Sep. 2019 – Jun. 2023