Jack Bisceglia

☑ jackbisceglia2000@gmail.com │ ② jackbisceglia.com │ ∜ jackbisceglia │ 🛍 jackbisceglia

Education

University of Massachusetts, Amherst

Amherst, MA

B.S. Computer Science, Cum Laude

Sept, 2019 - May, 2023

3.92 GPA, Dean's List 6/7 Semesters, John & Abigail Adams' Scholarship

Experience

Salesforce Cambridge, MA

Software Engineer, MTS

Aug, 2024 - Present

- Frontend Software Engineer on the Component Accessibility team.
- Working on LLM enhanced accessibility tooling, allowing LWC developers on the platform to proactively create accessible experiences.

Software Engineer, AMTS

June, 2023 - Aug, 2024

- Worked as a Frontend Engineer in Lightning UI Framework, focused on improving web accessibility across the LWC component library.
- Collaborated closely with UI, UX, and accessibility Engineers to conduct accessibility uplifts of the core components to conform with WCAG 2.2 standards.
- Implemented accessibility uplifts for 3 high-traffic components (top-10% usage) on the lightning platform, enhancing usability for all users.

Software Engineer Intern

June, 2022 - Aug, 2022

- Supported the Content Architecture team, working to help improve consistency and service health visibility for user-facing services.
- Onboarded one primary service to internal site reliability monitoring, decreasing service downtime and minimizing time-to-fix for critical bugs via automated notificiations.

HubSpot

Cambridge, MA (remote)

Aug, 2021 - Dec, 2021

Software Engineer Co-Op

- Worked on a UI Product team to develop platforms that empower developers to extend the HubSpot app and create a more tailored business integration.
- Developed and iterated on two production level UI components for the HubSpot developer ecosystem using TypeScript and React.
- Built a proof-of-concept external component integration in React aimed at maintaining UI/UX principles crucial to the product whilst allowing for platform extensibility.

Projects

AppTrack

- Created a email notification app in order to send out the most up to date SWE job listings daily.
- Amassed over 400 total sign-ups, helping to reduce average search time and simplify the job search for hundreds of Computer Science students.
- Developed a Golang HTTP API using mux and stdlib net/http, enabling a seamless fullstack user experience and data persistence.

Skills

- Languages: TypeScript, HTML, CSS, Tailwind
- Web: React, Next.js, Solid.js, LWC, Hono, DrizzleORM
- Other: Web Accessibility (WCAG), PostgreSQL, Git