

SKILLS

- Certificates: **Certified Scrum Product Owner (CSPO)**, Figma for UX Design
- Coding Languages: JavaScript, Node.js, GraphQL, Swift, Java, HTML/CSS, SQL
- Frameworks/Tools: Microsoft Excel, PowerPoint, React, Tailwind.css, Webpack, Figma, Jira

WORK EXPERIENCE

MillerKnoll (Herman Miller)

Software Engineer

June 2023 – Present

- **Digital Product Development with Agile Methodologies:** Contributed to a small and fast-paced team of four developers, participating in pair programming and continuous deployment, where I completed frontend deliverable epics using React, TypeScript, and Tailwind.css
- **Cross-Functional Collaboration:** Worked closely with cross-functional teams, including designers and authors, to meet evolving business needs while adhering to accessibility standards (WCAG).
- **Continuous Integration/Continuous Development Pipeline Automation:** Streamlined the CI/CD process, by writing migration scripts and improving efficiency by 80% through automating workflows with GitHub actions.
- **Test-Driven Development:** Ensured 90% or more in unit test coverage for all code changes using Jest and React Testing Library.
- **User-Centric Product Development:** Led user interface migrations to a new CMS, ensuring seamless integration and a focus on customer needs through data-driven solutions using GraphQL.

User Interface Engineer Intern

May 2022 – June 2023

- **Product Backlog Management:** Actively collaborated on creating and refining user stories, ensuring they were aligned with business and technical priorities.
- **Design System Management:** Spearheaded the management of a design system on Storybook, facilitating the reuse of components across large-scale projects.
- **Automated Smoke Testing:** Developed and implemented nightly automated smoke tests to ensure the stability of the site, identifying failures early and minimizing disruptions to the deployment process.

PROJECTS

Personal Portfolio | <https://rebeccatian.dev>

- **Technology used: React.js, TypeScript, Tailwind.css**
 - Holds all my personal projects from frontend, backend to mobile; all UX/UI designed by me.

Corsair Web App | March 2023 | <https://github.com/rebeccatian/corsair-webapp>

- A web app that manages Corsair member profiles built with other Corsair club members.
 - Managed and spearheaded frontend development contributing 80% of all Github pushes.
 - Designed UI and user flow for web app using Canva.

Bite Butler (Hackathon) | April 2023 | <https://github.com/rebeccatian/bite-butler>

- A mobile app that combines ratings from popular restaurant apps into one summary rating and ranks them.
 - Planned, designed, and led UI development for software using React Native and Canva
 - Database initialization and management with Google Firebase.
 - Collaborated with team to come up with Python algorithm.

EDUCATION

The University of Georgia | Graduated May 2023 | Athens, GA

- **Bachelor's of Cognitive Science with A.I. Concentration and Computer Science Minor**
- **Involvement:** CodeHub, Corsair, Association for Computer Machinery