ALAYNA TRUTTMANN

amtruttmann@gmail.com • 608-514-6255 • alaynatruttmann.com • linkedin.com/in/atruttmann

EXPERIENCE

UX Engineer, **NBC Universal** • October - December 2023

STAND 8, San Jose, CA

- Developed a Figma plugin using React, Typescript, and Material UI that allows users to create and update page templates using design system components
- · Wrote 45 unit tests with Jest to verify plugin functionality
- Automated releases to Figma using GitHub Actions
- Added Mixpanel analytics to track active users, errors, and usage

Senior UX Engineer • August - September 2023 UX Engineer • April 2022 - July 2023

Roku, San Jose, CA

- Designed and developed a tool for designers to create prototypes on the web and view on a Roku TV channel for user testing
- · Created a Figma plugin that bulk generates and exports optimally-sized assets
- Built a website for the UX Engineering team that showcases internal tools, prototypes, project schedules, and prototype assessment quizzes
- Developed a web interface that allowed designers to control TV remote backlighting settings and integrated with Arduino hardware
- Created many prototypes using Vue of TV experiences for user testing and demonstrations

Senior Design Technologist • August 2021 - April 2022 Design Technologist • June 2018 - July 2021

Intuit, Mountain View, CA

- Developed a drag-and-drop prototyping tool for designers that leveraged Intuit Design System components and supports custom data and logic
- Created a Figma plugin used by 250+ Intuit designers that transforms designs to dark mode, supplies legally approved placeholder content, and exports into an animation tool
- Partnered with designers to create React prototypes of new QuickBooks features for user testing
- Built a proof of concept prototype that served as the basis for production code, accelerating the development and release process

EDUCATION

Bachelors in Computer Science • 2014 - 2018

University of Wisconsin-Madison

TOOLS & SKILLS

React, Vue.js, JavaScript, TypeScript, HTML/CSS, Material UI, Figma, Figma Plugin API, Node.js, Express, AWS Dynamo DB, AWS S3, Firebase, GitHub Actions, Jest