

JACQUELINE (JACKI) HOM

jacquelineLHom@gmail.com | (206) 669-0904 | [linkedin.com/in/jackihom](https://www.linkedin.com/in/jackihom)

EXPERIENCE

Senior Design Engineer | Peacock

New York, NY | 2020 - present

- Develops and maintains high-fidelity prototypes for mobile, web, and connected TV using SwiftUI, React, and React Native, which are regularly utilized for user research and demoed to executive leadership
- Leads team development of native mobile iOS codebase actively used to explore experimental innovation product features and redesigns
- Communicates and collaborates closely with key stakeholders such as UX/UI designers, product managers, user researchers, and executive leadership
- Creates Figma plugins to improve designer workflows and helps maintain design systems tooling
- Directed takeover from agency-built prototypes to in-house development in 2021, establishing initial team goals, roadmaps, and infrastructure

CORE Technology Associate | Comcast NBCUniversal

2018 - 2020

- Integrated into three distinct technology teams as part of a selective technical rotational program alongside targeted business development training
- Rapidly developed React Native mobile app prototypes for user testing and executive product pitches as part of a team of 3, collaborating closely with designers [Experience Design, Digital Home Prototyping]
- Maintained front-end web projects for Fandango.com and rottentomatoes.com using NodeJS, JavaScript and HTML/CSS [Fandango]
- Maintained backend API that powers the Xfinity Stream service in Java, led development of a new API endpoint, and developed site reliability engineering (SRE) Slack integrations to improve developer experience, alongside team-wide support duties [Xfinity Stream Platforms and APIs]

Web Development Intern | Newsela

Summer 2017

- Contributed to full-stack team feature work using React and AngularJS
- Led an independent project to improve internal tooling that automates time-intensive steps during the content production process, and simplified contributor and staff experience

EDUCATION

B.A. in Computer Science, Asian-American Studies minor

Wellesley College

TOOLS AND SKILLS

React, React Native, Swift, SwiftUI, GraphQL, TestFlight, XCode, Figma, JavaScript, TypeScript, HTML/CSS, NextJS, Figma Plugin API, Flirc, Git, Vercel, NodeJS, Redux, Java, Python