

Ethan Ma  
ethanma.ca

Design & Development  
Seeking internships for 2022

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## Education

**Simon Fraser University**  
Bachelor of Science

School of Interactive Arts and Technology  
President's Honor Roll, 2020

2017 - 2022

## Experience

**Advesa Digital**  
Design Internship  
May - Aug '19

Wireframed, prototyped and user tested the sign-in and onboarding flows for a V1 payment purchasing platform. Day-to-day included attending daily standups, collaborating with cross functional partners, designing in Illustrator/XD and prototyping in Principle/Invision.

**Workestra**  
Academic Case Study  
Sept - Dec '20

Researched and designed new interactions to reduce social isolation in remote work. Developed a live prototype using Javascript and Node.JS. Project presented at SFU's annual undergraduate conference.

**Moonboard**  
UX Side Project  
Jan - Feb '19

Redesigned a mobile climbing app with an improved navigation system and a new social feature to build the MoonBoard community. Led the interaction design and prototyping using Figma, Principle, and Premiere Pro.

**Up Top!**  
Academic Case Study  
Jan - Apr '21

Designed and developed an experimental web app that allows users to high five each other virtually. Developed the interaction using Node.js, Paper.js, Handtrack.js and Socket.io. Conducted six user tests remotely.

## Extracurricular

**Touchpoint Conference**  
Jan '19, Jan '20

General volunteer at Touchpoint, an annual UX conference that hosts talks and networking events with industry professionals.

**NWHacks**  
Jan '19, Jan '20

Participated in a 24 hour hackathon hosted at the University of British Columbia. Designed and developed the front-end for a mobile music app.

**IATSU Representative**  
Jan '19, Jan '20

Elected to the Interactive Arts and Technology Student Union as first-year representative. Chaired a two-day event with 60+ attendees, 60+ volunteers, and 8 committee members.

## Skills

### Design

Product Design, Visual Design,  
Interaction Design, Prototyping

Figma      Principle  
Adobe Suite      Sketch

### Development

Web Development, Physical  
Computing, Game Design, Android

Javascript      Java  
Processing      Node.js