

## development experience

### serverless architecture and deployment

**Microservice application - web systems architecture class project | apr 2021**

- > Designed and deployed a web system, implementing microservices architecture using Amazon Web Services in a group of 5
- > Documented and implemented design decisions regarding SLOs and Security to meet with standard user requirements of a modern web system

### back end web development

**Safe Software Inc. - co-op position | may 2020 to aug 2020**

- > Updated and compiled internal licensing tools to create a cohesive, bug-free experience running on a more modern server
- > Logged use of internal licensing tools to keep record of admin license actions
- > Built web based trial form to integrate into the desktop software experience

### VR game design and development

**Virtro Entertainment - co-op position | sep 2018 to dec 2018**

- > Reworked interactive elements and strategies in the titles "The Station" and "Argonian" to create a more intuitive gameplay experience
- > Performed QA testing and bug fixing on multiple VR titles to ensure that the final product is suitable for Oculus and PSVR store requirements

## teamwork experience

### director of events / web and social media

**IATSU Student Union - volunteer | apr 2017 - apr 2018 / apr 2019 - apr 2020**

- > Coordinated 10 industry professionals with 40 students to provide professional interview practice in a networking environment
- > Organized a beach BBQ to facilitate socializing between 30 faculty peers
- > Maintained and updated our website and social media outlets to remain current

## skillset

git	LAMP	css
AWS	MEAN	sass
gcloud	javascript	illustrator
c languages	bootstrap	unity

## education

**Simon Fraser University, BSci**

**2016 - 2021**

Interactive Arts and Technology Major

> Interactive Systems Concentration

Computer Science Minor

## bio

A jack of all web trades fascinated by the potential programming possibilities and innovations. I'm motivated through learning how technology works and by the creative result of interaction.

## contact me

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