

# Gabriele Dal Cengio

gdalceng@sfu.ca

www.gabrieledalcengio.com

604 362 0909

## Development Experience

### Back-End Web Development

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

- > Improved clarity of the licensing process for coworkers by refurbishing a 17 year old internal licensing web tool through modernizing of visual design and updating backend code.
- > Worked closely with the devops team to implement Google Authentication which provides proper, secure access to coworkers utilizing the internal licensing tool.
- > Collaborated with the UX team by building their integrated trial form with frontend web technologies and proper form validation, now used by 100+ people every day in the main SaaS.

### VR Game Design and Development

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

- > Ensured Virtual Reality Check requirements were met through reworking animations, fixing software crashing, and preventing graphical glitches so "The Station" could be released for sale on SteamVR, PSVR and Oculus platforms.
- > Researched and tested upcoming Virtual Reality related technologies to provide potential options for future projects.

### Microservice Architecture and Deployment

**Web Systems Architecture class project | apr 2021**

- > Created RESTful APIs for backend functionality in a team of 5 using Amazon Web Services to develop a full stack web application while keeping Service Level Objectives in mind.

## Teamwork Experience

### Director of Events / Web and Social Media

**IATSU Student Union - volunteer | apr 2017 - apr 2020**

- > Coordinated 10 industry professionals with 40 students, providing interview practice in a networking environment.
- > Organized beach BBQ to facilitate mingling of 30 faculty peers.
- > Maintained our website and social media outlets to provide inclusive opportunities and events for all students.

## Tech Skills

Git	HTML
AWS	CSS/SASS
gcloud	Javascript
Node.js	React
PHP	Illustrator
SQL/noSQL	
C languages	

## Soft Skills

Quick Learning  
Effective Communication  
Empathetic Listening  
Conflict Resolution  
Strong Time Management  
Adaptable and Versatile  
Curious and Open Minded

## Education

### Simon Fraser University Bachelor's of Science

**2016 - 2021**

Interactive Arts and Technology Major

>Interactive Systems Concentration

>Computer Science Minor

## Biography

A flexible, full stack developer fascinated by the potential programming possibilities. My passion lays in the creative result of interaction between humans and their innovations.