

# JANET CHEN

BA Computer Science at the University of British Columbia

Expected: 2015 - 2020 (with co-op)



[janetchen.ca](http://janetchen.ca)

[linkedin.com/in/janet-chen](https://linkedin.com/in/janet-chen)

[github.com/janet-chen](https://github.com/janet-chen)

## WORK EXPERIENCE

### Copperleaf, Software Developer Co-op

Sep 2017 - Apr 2018

- Developing features for Cost Estimation module; using **Node.js**, **Docker**, and **Angular**; managed in an **agile** methodology with **Scrum**

### UBC Emerging Media Lab, Coordinator

May - Aug 2017

- Designed **WordPress CMS** website with customized **HTML** and **CSS**
- Created and led Immersive Learning Orientations
- Explained and demoed in-house products made for **HTC Vive**, **Microsoft HoloLens**, **Google Cardboard**

### Immersive Tech Lab, Project Manager

Jul - Aug 2017

- Managed team using **agile** with **Scrum** to create Rats!, a VR edtech tool for animal dissections in high school biology classes; using **Unity** with **C#**, **Visual Studio**, **VRTK API**, and **Blender**
- Designed and taught a **Unity VR** workshop hosted by Microsoft Vancouver

## RELEVANT EXPERIENCE

UBC Future Global Leaders, TA (Feb 2017 - Present)

AGDA VR, Co-founder (Jan 2017 - Present)

Ladies Learning Code, Mentor (Feb 2017 - Present)

GIRLsmarts4tech, Mentor (Feb - Mar 2017)

UBC A Cappella, Section Leader (Sep-Apr 2017)

## PROJECTS

### Geography Research Project

Feb - Aug 2017

- Developed features for Stanley Park VR experience in **Unity** and **C#** with the **VRTK API** and **UnityVR**

### Amazon Skill: The Golden Quest

March 2017

- Developed a voice-input game for the **Alexa Skills Kit** with the **Amazon Echo** at nwHacks 2017
- Implemented and tested with **alexa-sdk** and **Node.js**; used **AWS** for deployment and **Github** for version control

## TECHNICAL SKILLS

### Proficient:

Java, HTML, CSS, TypeScript, C++

### Familiar:

JavaScript, C, C#, Scheme, Node.js, Angular

### Technologies:

JSON APIs, PostgreSQL, AWS, Azure, version control (git, plastic SCM)

## AWARDS & INTERESTS

**Trek Excellence Award:** Scholarship awarded to students with top 5% GPA

**Dean's List:** Awarded to students with average above 85%

**Interests:** STEM Outreach, Technology & Education, Design, Virtual Reality Development