

# Sherry Guo

Junior Software Engineer

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github.com/sxrg | sxrg.github.io/sxrg-portfolio | linkedin.com/in/sherryxrguo

## SKILLS

### Software

Java 8

C

Python 3 (OOP + Data Science)

R

### Web

HTML 5

CSS + SASS

JS /JQUERY + EJS

Bootstrap 4

MongoDB/Firebase

### Mobile

Xcode/Swift 4

AndroidStudio

## PROJECTS

### Parked

Parking web-app that lets users look FIND and PAY for parking in one place.

[HTML/CSS+SASS/JS/Leaflet.js/mongoDB](#)

### DriveWell

[Decongestion Hack '19](#)

Speed detection app using APIs from Apple's CoreMotion library.

[Xcode/Swift 4/PS](#)

### SafeBike *VanHacks '19*

Web-app helping connect First-Aid attendants and bikers during events.

[HTML/CSS+SASS/JS/Leaflet.js/mongoDB](#)

## EXPERIENCE



iOS Developer  
/ UI Designer

Project Assistant  
to Dr. Annalijn Conklin  
Dr. Richardson

### LunarFest App (Dec '19) - Tech: Xcode/Swift 4/Photoshop

- Over winter break, I worked with a small team of Android and iOS developers to design and build an iOS app for the LunarFest events happening in Vancouver and Toronto. (AppStore/PlayStore)

### BASUS Project (2017-2018)

- Co-authored and published academic research paper on the topic of Adolescent Obesity: *doi: 10.1136/bmjopen-2017-019982*
- Self taught how to perform statistical analysis using STATA and R on large data sets (3000+ participants)

## EDUCATION

BSc. Behavioural  
Neuroscience ('18)

Computer Systems  
Technology (exp '20)

### University of British Columbia

Bachelor of Science in Behavioral Neuroscience.

### British Columbia Institute of Technology

Computer Systems Technology Program.