

# QUINN HOU

A DEVELOPER, CREATOR, SOCIAL ENTREPRENEUR

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## EDUCATION

**2014 - 2019**

### Bachelor of Commerce

Major in Business & Computer Science (BUCS)  
University of British Columbia

## TECHNICAL SKILLS

### PROGRAMMING

Java, C#, C++, Javascript, HTML, CSS, X86, XML

### DATABASE

SQL, T-SQL, Datalog, SQL Server, MS Access

### TESTING

Functional, Regression Testing, JUnit

### TOOLS

Agile Scrum, VS, Ranorex, IntelliJ, JAMS

## TECHNICAL EXPERIENCE

**sep 2016 - apr 2017**

### QUALITY ASSURANCE, CO-OP

PAYPAL, VANCOUVER

Ran functional and regression testing through  
Ranorex and T-SQL scripts  
Executed SSIS, SSRS, and SQL server tasks  
with JAMS enterprise job scheduler

## WORK EXPERIENCE

**apr 2013 - present**

### TAEKWONDO INSTRUCTOR

THIRD EYE MARTIAL ARTS, VANCOUVER  
Contributed to 300% student increase by  
teaching techniques to all levels and ages

**jul- aug 2016**

### CAMP COUNSELLOR

ENGLISH ADVENTURE, JAPAN  
Guided 50 bicultural campers of Japanese and  
American descent in English proficiency.

**mar - sep 2015**

### ORIENTATION LEADER

UBC JUMP START, VANCOUVER  
Facilitated a two-week transition program  
for 25 incoming international students

## TECHNICAL PROJECTS

### AUTOMATING FUND TRANSFER TESTS, 2017

Automated tests to verify transaction processes with  
C# and SQL in Visual Studios and Ranorex

### WEBSITE FOR BUT NOT BECAUSE, 2017

Developed website with HTML, CSS, Adobe Suite to  
share stories of individuals experiencing homelessness

### FLY AWAY DATABASE, 2016

Created database app that monitors airport operations  
in Java, with JDBC and MySQL Server

### MIND THE GAP, 2015

Built Android app in Java that navigates London's  
tube by parsing real time arrivals from TfL Open Data

## COMMUNITY INVOLVEMENT

### COURSE FACILITATOR, 2017

SAUDER SOCIAL ENTREPRENEURSHIP, KENYA

Facilitated four-week entrepreneurship course for 30  
startup owners in the world's largest urban slum, Kibera

### PUBLICATION DIRECTOR, 2015 - present

NTGx Social Enterprise, VANCOUVER

Led a team of five to design and market all promotional  
material for the student-run exchange program

### TAX SPECIALIST, 2015

TAX ASSISTANT CLINIC FOR STUDENTS, VANCOUVER  
Guided low-income individuals to file taxes via UFile

## HACKATHONS

### NWHACKS 2017

OPENCODE.ME

Engineered product design with mockups and  
implemented UI with HTML and CSS

### HACK UVIC 2017

DEVPOST.COM/SOFTWARE/FREEPS

Built UI with Android Studios and debugged with XML

### NWHACKS 2016

DEVPOST.COM/SOFTWARE/OUT-OF-MY-MIND

Used data visualization to improve UX between chats with  
HTML and CSS

## ACHIEVEMENTS

Winner, **UBC Connected to Community Grant**, 2017

Semi-finalist, **Pacific Venture Capitalist Competition**, 2015

Silver, **BC Taekwondo Provincials**, 2015