

Quinn Shim

Education

Northwestern University

Bachelor of Arts in **Computer Science**

Minor in **Political Science**

Cumulative GPA: 3.62/4.00

Evanston, IL
Expected: June 2021

University of Alberta, Coursera, Online

Certificate in **Introduction to Software Product Management**

July 2018

Cognitive Class, Online

Certificate in **Introduction to Data Science**

June 2018

Udemy, Online

Certificate in **Introduction to Cloud Computing**

July 2018

Relevant Experience

Salesforce

Software Engineering Intern

Indianapolis, IN
June 2019-September 2019

- Worked on Marketing Cloud Application Frameworks to develop Deployment Manager, a product used for exporting and deploying journeys across different stacks
- Implemented UI features and refactored cache to create a folder navigation bar which updates dynamically
- Developed skills in React, testing, collaboration, volunteering, Agile development methodology, and feedback cycles

Juni Learning

Python/Java Instructor

Online
April 2019-Present

- Teach 10 students aged 7-18 how to code
- Teach topics ranging from simple functions to APIs and web scraping

Design Innovation for Social Change, Northwestern University

Full-Stack Developer, Community Chair

Evanston, IL
April 2018-Present

- Design and code clients' websites to promote their social impact in Evanston/Chicago
- Implement front-end features using HTML/CSS/JavaScript/NodeJS/MapBox API
- Teach basic programming skills to new members

Dot Dev, Northwestern University

Full-Stack Engineer/Project Leader/Tutor

Evanston, IL
October 2017-Present

- Created calendar iOS app by incorporating Google Calendar and Northwestern University API's
- Organized marketing/advertisement and analyzed student research and feedback
- Reviewed team's code before implementation and presentation
- Tutor computer science topics to new members

Zhang Anesthesiology Research Lab, University of Cincinnati College of Medicine

Behavioral Researcher

Cincinnati, OH
June 2017-August 2017

- Studied rat behavior to conditioned auditory stimuli
- Performed daily surgeries or behavioral sessions on 8 rats
- Analyzed and interpreted data and trends over a three-month period

Programming Projects

QSearch Google Chrome Extension, HTML/CSS/Javascript

August 2018

- Published open source Google Chrome extensions which allows user to search from 15 sites at once
- Extensions utilize user key inputs, string parsing, URL manipulation, and tab management

Skills

Programming Languages/Frameworks: Java, Python, C#, Javascript, React (advanced), C++, JQuery, HTML/CSS (intermediate), Swift (basic)

Tools: Visual Studio, BlueJ, Git (advanced), Terminal/Command Prompt (intermediate), Xcode (basic)