

STEPHEN FUNG

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EDUCATION

University of Buffalo

Bachelor of Science in Computer Science
GPA: 3.6/4.0

Buffalo, NY
Expected Graduation May 2020

Midwood High School at Brooklyn College

Humanities Program
GPA: 3.5/4.0

Brooklyn, NY
Graduated in June 2016

OBJECTIVE

Looking for a summer internship to gain experience and contribute to a project throughout the software development cycle. I am currently working on an android application project that compares Lyft and Uber prices to help users save money with the knowledge from past courses to write efficient algorithms.

RELEVANT COURSEWORK

Data Structures, Computer Organization, Discrete Structures, Digital Systems, Introduction to Computer Science I and II, Calculus I and II, Linear Algebra

SKILLS AND INTERETS

- Programming Languages: C++, Java
- Experience in Microsoft Word, Excel, PowerPoint, Verilog, HTML, CSS
- Interests: Back-end development, mobile development, video games, photography, travel

PERSONAL PROJECTS

- FairRide: An Android application to compare Uber and Lyft prices using Amazon DynamoDB, Google Maps API, and Google Places API. Source code can be accessed here: <https://github.com/stephenfung98/PennApps18>

ACTIVITIES

- Participated in UBHacking at the University of Buffalo Hacking and PennHacks at the University of Pennsylvania
- Active member in Association for Computing Machinery (ACM)
- IT in League of Legends Club at the University at Buffalo
- Personal Website: <https://stephenfung98.github.io/>
- LinkedIn: <https://www.linkedin.com/in/stephenfung0>

WORK EXPERIENCE

PetSmart

Volunteer

New York, NY
October 2014 – June 2016

- Mentored less experienced staff on caring for and socializing animals
- Evaluated animal's behavior and created paper and online profiles for potential adopters
- Created informative materials for foster pet parents and permanent pet parents
- Ability to handle difficult customers in a calm and professional manner

Public School

Teacher Assistant

New York, NY
June 2015 – August 2015

- Provided assistance in the classroom when conducting curriculum based group lessons
- Assisted teaching staff in preparing the classroom and lesson plans
- Closely adhere to lesson plans; and kept students motivated, engaged and focused
- Mentored 10+ students in grades 4th and 5th, who were entering middle school