EDUCATION

Middlebury College

Bachelor of Arts Computer Science 2020

Relevant Courses: Mathematical Foundations of Computing (Spring 2016), Computer Architecture (anticipated for Spring 2017)

Cumulative GPA: 3.58/4.0

City University of New York, Hunter College

Relevant Courses: Introduction to Computer Sceince (Fall 2014), Software Design and Analysis II (Spring 2015)

Cumulative GPA: 4.0/4.0

Manhattan Hunter Science High School

Graduated with Honors -- June 2015

Weighted GPA: 98.71/100.00

TECHNICAL SKILLS

PROGRAMMING LANGUAGES

Proficient in: HTML, CSS, JavaScript, C++
Comfortable With: Java, Python, Ruby, NodeJS

Exploring:React/Angular, D3js, MongoDB, Bash Scripting

OTHER SKILLS

Familiar with Object Oriented Programming

Comfortable with Git version control

Experienced with Product Management and Growth Hacking

PROJECTS

MIDD COURSES Sep 2016 to Current

Middlebury's largest student-run course evaluation site. Currently implementing new features to improve user experience and monitoring site reliability during peak times.

MIDD BOOKS Jun 2016 to Current

Working to develop a website using the MEAN stack that will allow students to buy and sell used textbooks.

TEXT FILE TO DICTIONARY

Apr 2015 to May 2016

As a part of my Data Structures coursework, I built out a dictionary that takes in a text file, parses the file, and stores every word within a BST in lexicographic order. Expanded functionality to take in gueries and print out the frequency of each word.

EMPLOYMENT

SQUID INC. (FLEEK COLLEGE STORIES)

Growth Hacker/Software Engineering Intern

Sep 2015 to Dec 2015

Designed internal developer dashboards using HTML/CSS/JavaScript while maintaining scalable databases for user information and content on Parse using Python/ NodeJS.

WEIANG QIU EVOLUTIONARY BIOINFORMATICS LABORATORY

Lab Intern/Assistant

Sep 2014 to Dec 2014

Assisted in genomic analysis of the Lyme disease pathogen using Perl. Used genomic data to reconstruct evolutionary pathways and prepared results for publication.

STUDENTRND

Volunteer Organizer

Jun 2015 to Dec 2015

Tackled logistics of organizing and hosting CodeDay NYC, including securing venue and sponsors.

ACTIVITIES

MIDDLE ENDIAN COMPUTER SCIENCE CLUB · President/Treasurer

Sep 2016 to Current

Developing a technologically inclusive culture as one of the biggest computer science clubs on campus.