Contact Info

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Michael Zhang

Permanent Address 61 Fairbank Rd Sudbury, MA 01776

EDUCATION

Cornell University, Ithaca, NY (2017-Present)

Bachelor of Arts in Computer Science Candidate, May 2021

First semester GPA: 3.6 Relevant Coursework:

- Introduction to Computing: programming using Python;
- Object-Oriented Programming: intermediate programming in a high-level language with Java:
- Discrete Structures: covers the mathematics that underlies computer science;
- Introduction to Machine Learning: applying basic data science concepts using Python.

Lincoln-Sudbury Regional High School, Sudbury, MA (2013-2017)

Cumulative GPA: 3.92

Relevant Coursework: Web Publishing (HTML), Statistics

PROGRAMMING SKILLS

Proficient: Python, Java, HTML, CSS, JavaScript

Experience with NumPy, pandas, Jupyter Notebooks, SQL

EXPERIENCE

Atlantis Technology, Concord, MA (Summer 2017)

Data Curation Intern

- Collaborated with engineering and product teams to build a stealth-mode SaaS product that launched late summer 2017.
- Curated healthcare contact information using Microsoft Excel.

InspireDo, Sudbury, MA (Summer 2016-2017)

Tutor

• Worked with students on a weekly basis to create personalized study plans in order to meet their goals for the SAT/ACT.

New England Chinese Youth Summer Camp, Weston, MA (Summers 2015-Present) *Counselor*

- Leads group of 15 campers throughout the week as a camp counselor in various activities relating to Chinese culture
- Organizes nightly activities for the entire camp of around 300 campers

ACTIVITIES

Cornell Spikeball Club (2017-Present)

Co-President

- Co-Founded the Spikeball Club at Cornell University
- Organizes practices and trips to tournaments for a 15 member team

Association of Computer Science Undergraduates (2017-Present)

Social Team Officer

- Plans and helps set up social events for the community of Computer Science undergraduates at Cornell
- Runs the mentorship program between new and returning members

Cornell Data Science (2017-Present)

- Created machine learning models for a housing dataset in order to predict sale prices
- Exploring machine learning techniques used in Python