Edmund Xin

mxin@gatech.edu — edmundxin.me

Education

Georgia Institute of Technology
Atlanta, GA
Bachelor of Science in Computer Science
Aug 2020-May 2024

Relevant Coursework:
- CS1331 Introduction to Object Orientated Programming

Lynbrook High School
San Jose, CA
High School Diploma, U/W GPA: 3.97
Aug 2016-Jun 2020

Relevant Coursework:
- AP Computer Science A
- AP Physics C: Mechanics
- AP Calculus BC

Experience

Project Beck
San Jose, CA
Software Engineer Intern
Jul. 2020-Present

Working on a mobile application for a startup addressing mental health using React Native.

COSMOS, Machine Learning Cluster
University of California, Santa Cruz
Student
Jun. 2019-Aug. 2019

Developed an machine learning algorithm to categorize tweets into whether or not it was relevant to a natural disaster using NLTK Python library that has an accuracy of 82%.

Extracurricular

Boy Scouts of America
San Jose, CA
Eagle Scout
Jun 2014-Mar 2020

Earned the rank of Eagle Scout by performing a service project of building picnic tables for the safety of patrons at the Central Church of the Nazarene. A total of 130 hours was spent planning, drafting, and executing the project.

Davidson Institue for Talent Development
Reno, NV
Davidson Young Scholar
Apr 2012-Mar 2020

Attended Young Scholar Summits and Summer STARS (Successful, Talented, Ambitious, Remarkable, Scholars) Program.

Volunteering

Lynbrook SMYLE
San Jose, CA
Student Mentor
Apr 2019-Nov 2019

Taught local elementary students basic computer science concepts with Scratch Programming Language.

Loaves and Fishes
San Jose, CA
Kitchen Assistant
Jan 2018-Mar 2019

Prepared and served food to families and individuals in need. Helped set up and clean the dining room.

Skills

Technical Skills
Python 3, Java, C++, JavaScript(ES6), HTML, CSS, LaTeX

Languages	**Technologies**

ReactJS, Material-UI, Redux, Bootstrap 4,
NodeJS

Soft Skills

Bilingual Communicator(English, Mandarin),
Leadership, Teamwork, Adaptbility