

Edmund Xin

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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 Physics C: Mechanics, AP Computer Science A, AP Calculus BC

Skills

Technical Skills

Languages

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

Technologies

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

Soft Skills

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

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.