

Edmund Xin

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EDUCATION

Georgia Institute of Technology

Bachelor of Science in Computer Science, GPA: 4.0

Relevant Coursework:

- CS1331 Introduction to Object Orientated Programming

Atlanta, GA

Aug 2020-Dec 2023

Lynbrook High School

High School Diploma, U/W GPA: 3.98

San Jose, CA

Aug 2016-Jun 2020

SKILLS

Technical Skills

Languages: JavaScript, Python 3, Java, C++

Technologies: ReactJS, Git, Material-UI, Redux, NodeJS

Honors and Awards

Eagle Scout, Faculty Honors, AP Scholar with Distinction,

Golden State Merit Diploma

EXPERIENCE

Developer Student Club at Georgia Tech

Project Lead

Remote

Dec 2020-Present

Helping other Georgia Tech organizations build websites or web applications to be submitted for Google 2021 Solution's Challenge

- Leading a team of 3 developers to design and develop the Georgia Tech EMS website using **React**
- Created working prototype using **Figma**
- Working on using GTPD API data and displaying incidents on embedded Google Maps for the front page

Project Beck

Software Engineer Intern

Remote

Jul 2020-Sep 2020

Student-run startup focused on developing a mobile application to address mental health

- Developed landing and about page for the Project Beck website using **React**
- Cooperated with a team of 10 developers using **Github**
- Utilizes PHQ-9 questionnaire to quantify depression symptoms

PROJECTS

Group Chat Analyzer

Sole Creator

<https://git.io/JUqfc>

May 2020

Group Chat Analyzer parses and displays data about message logs from JSON data downloaded from Facebook Messenger

- Styled with **Material-UI** design system
- **Data visualization** using ChartJS and table to display data

Weatherboy

Sole Creator

<https://git.io/JUqfn>

Jun 2020

Weatherboy is a weather application that changes the background image according to the city that is searched

- Weekly forecast and current temperature requested from **OpenWeatherAPI**
- Utilized **Splash API** to get a background image with city searched as a keyword
- React with styled-components to utilize transparent components

LEADERSHIP

Student Advisory Board

Student Advisor

Atlanta, GA

Dec 2020-Present

Serving as liaisons to students and the Georgia Tech Career Center, assisting in employer and student outreach, and volunteering at career fairs.

GT WebDev

Club Officer

Atlanta, GA

Oct 2020-Present

Manage Slack Channel for announcements and teach club members lessons on web development topics such as React or NodeJS during meetings