Andrew East
Software Engineer

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Boulder, CO

I am beginning my senior year at the University of Colorado Boulder, majoring in computer science with a minor in astronomy while achieving a 3.44 GPA. I am interested in a summer internship opportunity that leverages my technical and communication skills.

PROJECTS

Tierio, University of Colorado Boulder

August - December 2020

- Created a "tier-list" website with frontend to backend integration using NodeJS and SQL
- Utilized Agile Methodology and Git branching in order to improve group work flow

Simulated Asteroid Impact Equilibrium, University of Colorado Boulder

August - December 2021

- Designed a python program that simulates impact craters on planetary surfaces

EMPLOYMENT HISTORY

Connecting Community, Founder

June 2017 - August 2018

- Founded a non-profit organization focused on our senior citizen community
- Worked with seniors to connect them with friends and family using modern technology

Main Street Scholars, Tutor

November 2016 - August 2017

- Tutored elementary school children in math and reading comprehension
- Reviewed materials assigned by teachers, helped students complete homework assignments and communicated with parents about students' progress

Mullins Bar & Grill, Server

Summer of 2018 and 2019

- Gained skills in leadership as well as customer service
- Worked in a team to complete tasks in order to make the restaurant run smoothly

EDUCATION

B.S. Computer Science

University of Colorado Boulder
August 2018 - May 2023 (anticipated)

- Minor in Astronomy
- GPA 3.44

CIEE Open Campus

Paris, France
January - May 2022

- Study abroad experience

RELEVANT SKILLS

- C++, Python, MySQL, HTML, JS, ReactJS
- Git versioning and branching
- Knowledgeable on Mac OS, Windows, and Linux
- Latex and typescript
- Microsoft Office

RELEVANT COURSES

- Computer Systems
- Data Structures
- Introduction to Artificial Intelligence
- Introduction to Cyber Security
- Software Dev Methods and Tools
- Introduction to Robotics
- Database Systems