





Aurora/CO/U.S.



PROFILE

I am a forward-thinking, creative computer science major and business minor who aims to have an impact on both fields with a passion in

EDUCATION

Aug 2018 – Expected May 2022

B.S Computer Science & Business Minor University of Colorado at Boulder GPA: 3.668 / Major GPA: 3.985

High School Diploma

Smokey Hill High School GPA: 4.0 Unweighted Advance Placement (A.P.) Scholar International Baccalaureate (IB) Program Valedictorian & Academic Honor Roll Aug 2014 - May 2018

SKILLS

- C++
- o Python
- o HTML / CSS / JSON
- o Scala
- o Figma Prototyping
- NumPy, Matplotlib, Pandas, R 0
- MYSQL
- Excel & Microsoft Office
- Jupyter Notebooks
- Data Wrangling, Visualization, Analysis
- LaTeX & Markdown

EMPLOYMENT & INTERNSHIPS

Global Technology Services Intern

Deloitte Touche Tohmatsu / Chicago, IL (Done Remotely from Broomfield, CO) / Jul 2020 – Jul 2020

- Designed a program idea for students
- Unified a team remotely to work on a project via Microsoft Teams
- Learned about creativity and innovation for tech solutions
- Attained understanding of relationships between Business Units within the company

Circulation Desk Assistant

William A. Wise Law Library / Boulder, CO / Oct 2019 – Present

- Showcased attention to detail and organization
- Acquired quick problem-solving skills when helping patrons
- Improved Communication skills

Student Assistant

Ann & H.J. Smead Department of Aerospace Engineering / Boulder, CO / Jan 2019 - Oct 2019

- Documented various files via Microsoft Word & Created Excel spreadsheets
- Updated financial reimbursements using Concur & Assisted Financial Managers
- Managed Microsoft outlook emails
- Trained newer employees to use Concur

NOTABLE ACTIVITIES

Study Abroad: Self - Awareness & Images of the Other

University of Colorado at Boulder / Xi'an, China / May 2019 – Jun 2019

- Awarded the Tang Fund Scholarship to fund this program
- Immersed myself in Chinese language, history, and culture
- Learned about progression and universality of technology

HACK CU V

University of Colorado at Boulder / Boulder, CO / Feb 2019 – Feb 2019

Languages

- Created a video game idea to teach young students about encryption
- Programmed the game using JavaScript
- Quickly learned the basics of the JavaScript language from scratch
- Awarded third place from the CU Technology, Cybersecurity, and Policy Program
- Designed 8-bit sprites for the game
- Applied Agile Development Methods

RELEVANT COURSEWORK

FALL 2018 CSCI 1300 -Intro to Programming C++

SPRING 2019 CSCI 2270 -**Data Structures** FALL 2019 CSCI 2400 -Computer Systems

SPRING 2020 CSCI 3022 - Data Science

CSCI 3104 – Algorithms CSCI 3308 - Software **Development & Tools**

FALL 2020 CSCI 3302 - Robotics CSCI 3002 - Human Computer Interaction CSCI 3155 – Programming

SPRING 2021 CSCI 4448 - Object Oriented Analysis CSCI 4022 - Advanced Data Science CSCI 3202 – Artificial Intelligence