

**JIMMY TRAN**  
**Aurora, CO 80011**  
**+1 (720) 234-4081 | jimmy.t.tran@ucdenver.edu**

---

## SUMMARY OF QUALIFICATIONS

- Bachelor of Arts, Computer Science undergraduate student; coursework includes Object Oriented Programming, Data Structures & Program Design, Algorithms, Database Systems, Computer Security, Internet of Things, Applied Graph Theory, Probability and Computing, and Discrete Structures.
- Proficient in HTML5, CSS3 (BEM), JavaScript ES6+, React (+hooks), C++, Java, Python, Git, and GitHub, showcasing a well-rounded skill set encompassing both frontend and backend development alongside effective version control and collaboration practices.
- Demonstrated effective leadership and teamwork through 3 successful software projects in just two years, delivering high-quality results under pressure.
- Excellent communication and presentation abilities developed through coursework presentations and engagement in computer science-related discussions and forums.
- Accomplished problem solver with a track record of successfully tackling complex coding challenges and applying creative solutions.

---

## EDUCATION

### **University of Colorado Denver, College of Engineering, Denver, CO**

Bachelor of Arts, Computer Science, Dean's List Distinction 2022-2023; Expected Graduation May 2024; 3.76 GPA

### **Community College of Colorado, Aurora, CO**

Associates of Arts, Computer Science, Magna Cum Laude; Graduated May 2021; 3.92 GPA

---

## PROFESSIONAL EXPERIENCE

### **D Incubator, Denver, CO, August 2023 – Present**

#### **Software Engineering Intern**

- Managed D Incubator's social media platforms for 3 months, increasing follower count by 40%.
- Conducted pre and post-event surveys, analyzing feedback from 500+ participants to improve future events.

### **Self Employed, Aurora, CO, Jan 2021 – March 2022**

#### **Programming Tutor**

- Tutored 2 clients HTML, CSS, Flexbox, and JavaScript best practices, resulting in a 20% improvement in their coding skills.
- Taught debugging best practices using Google Chrome's inspect element tooling, leading to a 30% reduction in coding errors.
- Enhanced code quality and adherence to best practices by 15% by providing website UI designs to 1:1 and conducted 8 weekly code reviews.

---

## COMMERCIAL PROJECTS

### **Library E-Commerce Website | [GitHub](#)**

- Enhanced user experience by implementing responsive and multiplatform support, resulting in a 20% increase in website accessibility and engagement.
- Fetched data from a mock API and improved performance by caching and using skeleton loading animations.
- Successfully fetched and managed data from a mock API, ensuring real-time updates.

### **Photographer Website | [GitHub](#)**

- Created website in 7 days using HTML5, CSS3 (+BEM) and JavaScript best practices.
- Improved their website performance by compressing caching and lazy loading images and components.
- Included SEO, responsive, multi-platform and hosting support, enabling their business to be viewed by any client in the world.