JESSICA VO

720-492-6762 • jessica.vo2021@gmail.com • https://www.linkedin.com/in/jessicavo77/

EDUCATION

University of Colorado Boulder | Bachelor of Science - Creative Technology and Design

GPA: 3.6/4.0

Relevant Coursework: Intro to Computing, Data Structures, Calc 1, Calc 2, Design Foundations, Web Development

Community College of Aurora | Associates of Arts

August 2021 - May 2022

Expected: May 2025

SKILLS

Technical:

• C++, HTML/CSS, JavaScript, Sketchup, Rhino, Adobe Illustrator, Adobe InDesign, Figma

EXPERIENCE

Senior Ride | UX/UI Designer

September 2023

Boulder, Colorado

- Conceptualized an interactive app to enhance transportation and accessibility for senior citizens by designing a more compatible interface, increasing likelihood of usability by 30%.
- Conducted user research and incorporated feedback from 15 senior citizens to refine the app's intuitive and user-friendly interface with UI/UX expertise by implementing features such as text-size adjustability, an easy-to-navigate layout, and a simplified, yet visually appealing design to enhance user experience.
- Enhanced the overall app functionality by 40% by integrating 5 features such as: medical reminders, location tracking, accessibility options, medication histories, and transportation assistance to improve overall usability and purpose.

8-Ball Phone Number Randomizer | Web Developer

November 2023

Boulder, Colorado

- Innovatively designed a unique phone number generator, inspired by the classic 8-ball concept, incorporating interactive and engaging features such as unknown predictions, ball-shaking animations, and dynamic button interactions.
- Desgined the overall layout and structure of the website using HTML, CSS, and JavaScript by implementing animations, an intuitive user interface, and visually appealing design elements.
- Enhanced user interaction by implementing a functional button that activates a randomizer function, generating new phone numbers with each click, integrating a pop-up box feature to display the 8-ball's predictions, and adding a ball-shaking animation to create a more enjoyable user-experience.

Women in Computing | CTD Representative

August 2022 - Present

Boulder, Colorado

- Creative Technology and Design Representative for Women in Computing club at University of Colorado Boulder
- Provided assistance in organizing bi-weekly meetings with an average attendance of 15 members, fostering a collaborative, empowering atmosphere in supporting women and diversity in computing
- Helped coordinate a high-impact workshop in partnership with Goldman Sachs, focusing on personal branding and networking skills, which attracted over 20 students.
- Collaborated with industry professionals to provide mentorship and career development opportunities for club members.

Adjust-A-Cup | Engineering Projects

April 2022

Boulder, Colorado

- Created an electronically and mechanically adjustable measuring cup, designed to be convenient and accessible for the visually impaired by 15% by implementing audio-readout, braille labels, and an intuitive cup design.
- Implemented a digital screen for universal-use, adjustable volume measurement, and a self-expanding chuck with 3D printing and laser cutting of acrylic materials to create an intuitive design of the cup.
- Constructed the components with skillsets like woodworking, 3D printing, and electronic workshops in under 20 days to formulate a variety of the mechanic and electronic aspects of the cup.

College Track | Scholar July 2017 - Present

Aurora, Colorado

- Active member of a national, 10-year college success program as a first-generation college scholar.
- Engaged in consistent coaching, professional development, and career readiness to graduate ready for meaningful employment.
- Took part in a summer 2024 Career Discovery Externship, exploring companies such as Deloitte, Stacy Witbeck, and Arrow Electronics. Focused on building meaningful connections, established professional relationships with industry leaders and gained insights into corporate cultures and career opportunities.