

Skills and Qualifications

- **Programming Languages:** Python, Java, C++, C#, C, SQL, Assembly
 - **Web Development:** HTML5, CSS, JavaScript, JSON
 - **Machine Learning:** TensorFlow, PyTorch, Scikit-learn, Pandas, Regression, LLMs
 - **Cloud & DevOps:** AWS (Lambda, S3, Bedrock), GitHub Actions, CI/CD Workflows
 - **Work-Place skills:** Strong communication, team collaboration, self-motivated, inclusive.
-

Education

- Colorado State University Graduation: May 2025
 - Bachelor of Science in Computer Science
-

Technological Projects

- Colorado State University building classifier
 - Awarded first place in CSU's first AI competition
 - Created an AI model capable of classifying CSU buildings with a limited dataset.
 - <https://cvcsu.github.io/CCVC/#!/competitions/fall24>
 - Autonomous Raspberry Pi Rover
 - Designed and implemented a rover using a Raspberry Pi to host a local web server and control hardware.
 - Coded in C++ and Python with Flask and HTML.
 - Collaborated with a team to integrate hardware and software components.
 - Portfolio Website
 - Website built from scratch using HTML, CSS, JS, and JSON.
 - Maintained using Git and github.io.
-

Work Experience

- BillGO | AI/Machine Learning Engineer Intern May 2025 – Current
 - Worked closely with Cloud, software, and networking teams to integrate and develop AI systems.
 - Summer internship working as part of a AI/ML cohort to bring ai solutions to BillGO.
 - CSU Office of the Registrar | Customer Service June 2023 – May 2025
 - Delivered exceptional customer service while handling confidential information.
 - Operated in a fast-paced office with shared chat and file systems.
 - CSU Ram's Horn Dining Center | Student Hourly November 2021 – May 2023 Seasonal
 - Worked in a team-oriented environment, preparing and serving food.
 - Maintained cleanliness and adhered to strict hygiene standards.
-

Organizations

- Club Computer Vision CSU September 2024 – December 2025
 - Participated in discussions and competitions related to computer vision technologies.