Cate Defa

Park City, UT | cd662@cornell.edu | linkedin.com/in/cate-defa | Portfolio Website | (435) - 901 - 8336

EDUCATION

Cornell University   **Ithaca, NY**

Intended Major: Operations Research and Engineering in the College of Engineering   *May 2027*

- **Activities:** Cornell Electric Vehicles Project Team, CSalt, Women in Computing at Cornell, and Cornell UX Design Club
- **Relevant Coursework:** OOP & Data Structures, Multivariable Calculus, Linear Algebra, and Probability & Statistics

WORK EXPERIENCE

Cornell Electric Vehicles Project Team   **Ithaca, NY**

Operations Subteam Member   *September 2024-Present*

- Combine technology and business to ensure that the team's goals are met.
- Foster connections between the team and the Cornell community.
- Assist with front-end development, budgeting, marketing and branding, sponsor relations, and outreach events.

CSalt   **Ithaca, NY**

Community Connections Co-Lead   *August 2024-Present*

- Conduct outreach activities to educate the community about marine energy. These activities include organizing guest speaker events open to members and the Cornell community.
- Manage and create media for CSalt social media platforms to increase presence on campus.

AtlasRTX   **Park City, UT**

Product Delivery Intern   *May 2024-August 2024*

- Prepared competitive analysis reports regarding competing companies advertising their digital web assistants. This report educated the company on improvements that could be made and their position relative to competitors.
- Created a versatile text chatbot for trade show demonstrations, allowing potential clients to explore AtlasRTX's offerings. This tool enhanced engagement and generated product interest.
- Laid the foundation for an improved tool to validate client information provided in XML format, ensuring data integrity and speeding up the client onboarding process.

Park City CAPS   **Park City, UT**

Web Development Intern   *August 2022–December 2022*

- Designed and built a website for the local recycling center during a semester-long project-based program using HTML, CSS, and GitHub.
- Consulted weekly with our client to discuss their design needs and provide progress reports.

LEADERSHIP EXPERIENCE

Kimball Art Center   **Park City, UT**

Kimball Arts Festival Volunteer Coordinator & Regular Volunteer   *August 2018–August 2024*

- Managed 250+ volunteers during the 3-day art festival in addition to pre- and post-festival activities.
- Main responsibilities included volunteer orientation, running the volunteer lounge, and maintaining a positive experience for both volunteers and artists.
- Oversaw event prep and set up and acted as point-person between the KAC and the National Honor Society by spreading volunteer opportunities to students.

SKILLS & INTERESTS

Skills: Java (Intermediate), Python (Intermediate), HTML (Beginner), CSS (Beginner), Microsoft 365, Google Suite
Interests: Wheel Thrown Pottery, Downhill Skiing, Photography, Graphic Design, Hiking