

Callum Coots

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526D Ganędagq: Hall
Ithaca, NY 14853

104 Broadview Place
Missoula, MT 59803

Education

Cornell University, College of Engineering, Ithaca, NY
Bachelor of Science in Mechanical Engineering
GPA: 3.743

Anticipated May 2027

Honors & Awards

Meinig Family Cornell National Scholar
National Merit Scholarship Recipient

Work Experience

Missoula County Airport Authority / American Airlines, Missoula, MT

June 2022 - August 2024

Ground Handling Agent

- Performed ground operations for American Airlines flights daily to and from MSO.
- Drove industrial machinery, marshaled aircraft, and transported over 17,000 lbs of luggage/day.
- Executed crew chief duties, trained new agents, and used Ramplink+ and TrackScan software to track upwards of 500 bags/day.

Shadows Keep of Missoula, Missoula, MT

May 2021 - June 2022

Dishwasher

- Maintained a clean work environment including washing dishes, sanitizing kitchen, and removing waste in an extremely fast-paced environment serving over 150 customers each night .

Campus Involvement

Cornell Commitment: Meinig Family Cornell National Scholars, *Member*

August 2023 - Present

- *Freshman Forum Subteam Lead*: Conducted research on Cornell's student body regarding methods to improve overall campus health by facilitating supportive environments. This project was in partnership with the Skorton Center for Health Initiatives and the Okanagan Charter.
- Elected to present team findings to a faculty board including Cornell Health's Skorton Center and Well-Being Council.
- Actively participate in Meinig events, other campus organizations, or the local community for 150 annual leadership hours.

Cornell Running Club, *Member*

August 2023 - Present

- Lead other members in weekly workouts, run 80 miles/week, and attend ~10 races/year

Cornell Ski and Snowboard Club, *Member*

Technical Skills

Microsoft Office Suite, Google Suite
CAD (Onshape, Autodesk Fusion 360, Inventor, Revit)
Python
Matlab