Aiden Morrison

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← Portfolio Website

Freshman at Colorado School of Mines majoring in Electrical Engineering with a minor in Computer Science while completing Air Force training with AFROTC Detachment 105.

EDUCATION

STEM School Highlands Ranch
➢ 3.9 GPA

University of Colorado: Denver
➢ 4.0 GPA
➢ **Dual Enrollment (DE) Courses**

Solidworks
➢ **Certification**
   Associate in Mechanical Design

The Coding School
➢ **Certificate Course**
   Quantum Computing

Arapahoe Community College
➢ **Concurrent Enrollment (CE) Courses**

Colorado School of Mines
➢ **Bachelor of Science**
   Electrical Engineering
➢ **Minor**
   Aerospace Studies, Computer Science

SKILLS

Leadership
Communication

Public Speaking
Presentation
Documentation

Self-teaching
Self-motivated
Solidworks
Java
Microsoft Office

HONORS/AWARDS

➢ **Nationals Qualifier –** FBLA, Entrepreneurship
➢ **State Qualifier (2x) –** DECA, Entrepreneurship
➢ **Dean's List Semi-Finalist** – FIRST Robotics Team Impulse 4418, Colorado Regional
➢ **Varsity Letter (2x) –** Varsity Soccer, STEM School Highlands Ranch
➢ **1st Place Robot Award –** Local Competition, BEST Robotics
➢ **Semifinalist –** FIRST Robotics Team Impulse 4418, Colorado Regional 2022
➢ **Finalist –** FIRST Robotics Team Impulse 4418, Colorado Regional 2023

➢ **High School Honor Roll** (2021) - STEM School Highlands Ranch
➢ **AP Scholar Award** - CollegeBoard
➢ **Certificate of Academic Letter** – STEM School Highlands Ranch
➢ **Varsity Letter –** Team Captain, Varsity Robotics Team
➢ **4th Place Robot Award –** Regional Competition, BEST Robotics
➢ **Semifinalist –** FIRST Robotics Team Impulse 4418, Arizona North Regional 2022

HOBBIES / INTERESTS

Computer Science
Robotics
Electronics
Engineering

Soccer
Hiking
Biking
Skiing

VOLUNTEER WORK

➢ **4418 Impulse Lego Robotics Summer Camp –** Camp Counselor at Lego Robotics Summer Camp, taught elementary schoolers about robotics

➢ **Political Campaign Intern** - David Ortiz for Colorado House District 38 (2020, 2022)

➢ **24 Hours of STEM** – Host at 24 Hours of STEM event
➢ **BEST Robotics** – Assisted in setup and execution of 2023 BEST Robotics competition kickoff

WORK EXPERIENCE

➢ **Team Member** – Super Target, May 2023 – August 2023
   Maintained cleanliness in front of store area, including cleaning spills and trash removal
   Followed all safety procedures while performing duties using proper lifting techniques
   Communicated effectively and efficiently with management and co-workers through verbal means to handle situations at hand
   Invested time to build and strengthen relationships with teammates by inquiring about individual challenges and goals.
   Completed a wide range of job duties from greeting customers, stocking shelves, running check lanes, and managing cart inventory

➢ **Intern** – CS@Mines, Computer 4 Good, May 2022 – August 2022
   Collaborated with a team to optimize workflow and achieve objectives.
   Self-taught Dart, Flutter, VS Code, and GitHub.
   Developed an app to track the user's sleep patterns to output helpful tips for better sleep and stress management.

➢ **Deputy Field Director** – Ortiz for Colorado, May 2022 – July 2022
   Attended political events and spoke publicly about candidate.
   Tracked and analyzed campaign performance.
   Made phone calls and door-to-door visits.
   Assisted in recruiting and training new team members.

➢ **Legislative Intern during the Interim** – Colorado House of Representatives, December 2020 – February 2021
   Identified, researched, and tracked legislative issues relevant to current public issues.
   Assisted other interns by answering phones, returning email messages, and creating to-do lists.
   Prioritized tasks to complete on time or ahead of schedule.
   Headed committee to gather information on issues pressing local constituents.