GRIFFIN MOYER

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WORK EXPERIENCE

US Air Force Computer Scientist

May 2023 - Aug 2023

Peterson Space Force Base, Colorado Springs, CO

- Developed and deployed a full stack workflow management system from scratch through an Azure DevOps work environment with other interns.
- Implemented user authentication system and admin control panel on back-end server.
- Automated back-end unit testing with 80% code coverage and front-end Selenium tests.

Rental Overseer May 2022 - Aug 2022

Golden Goods, Golden, CO

- Designed and implemented a digital process for the rental system.
- Reduced rental paper usage and waste by 50% and time spent on rentals by 20%.

Regression Test Designer

June 2020 - Aug 2020

Golden Software, Golden, CO

- Identified bugs through user and staff reports.
- Designed and deployed over 50 legible versatile automated bug tests.
- Identified several reoccurring bugs over the summer alone, and many more to this day.
- Collaborated with colleagues during planned meetings and scheduled 1:1 meetings.

EDUCATION

Bachelor's of Computer Science (May 2025) **Emphasis in Software Development**

University of Colorado - Boulder

GPA: 4.0

COURSEWORK

Linear Algebra Data Structures Discrete Math

Algorithms Computer Architecture Machine Learning

TECHNICAL SKILL

Proficient

- C++
 - C#
- EF Core

APIs

- Angular
- Python Version Control
 ASP.NET

Intermediate

- Java
- SQL
- C
- x86 Assembly
- Unity
- Unit Tests

INVOLVEMENT

- Student Production Manager Western Theatre Company
- Outdoor Recreation Guide/Assist -Wilderness Pursuits
- Student Grader CS370 Systems Programming in C

PROJECTS

- gmoyer.github.io/web/projects
- codepen.io/gmoyer 85,000+ views
- Homework Plagiarism Checker
- Live Cypher Algorithm
- · Colorado School of Mines Medal of Achievement in Math and Science