

Gabriel Maldonado

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SUMMARY

Detail-oriented team player with strong organizational skills. Ability to handle multiple projects simultaneously with a high degree of accuracy. Willingness to take on added responsibilities to meet team goals. Hardworking and passionate job seeker with strong organizational skills eager to secure an entry-level position. Ready to help team achieve company goals

SKILLS

- Background in MATLAB and Python
- Skill Development
- Decision Making
- Team Collaboration
- Critical Thinking
- Organization
- Resourcefulness
- Eligible for Security Clearance

EDUCATION

Adams State University - Alamosa, CO | Bachelor of Arts Mathematics, 12/2024

- Porter's Scholars Scholarship Recipient 2021-2024
- Cum laude graduate
- Vice Presidents Merit Scholar 2020-2024
- Woodard Memorial Scholarship Recipient - 2024
- RMAC All Academic Honor Roll 2022-2023
- Capstone Project: Designed and executed a project on 3D rotations and principal axis analysis, using Python to model spatial transformations with applications in engineering and computer graphics.

WORK HISTORY

STEM MENTOR | 08/2021 - 12/2024 | Adams State University - Alamosa, CO

- Enhanced mentee performance by providing personalized guidance and adhering to everyone's style of assistance. Taking the time to build a method of assistance to provide the most efficient side of each mentee.
- Developed trust-based relationships with mentees through active listening and empathetic communication. Creating an effective, growth driven environment for the benefit of everyone incorporating new mentees every year further expanding the inclusive environment.
- Assisted mentees in setting achievable goals and creating realistic action plans for personal and professional growth. Working with the scenarios at hand to create the most efficient and individually tailored plans for success.
- Empowered mentees to take responsibility for their learning and development, fostering self-confidence and resilience. Creating an environment for mentees to employ autonomy and believe in their own critical thinking and processes.

TUTOR | 01/2021 - 12/2024 | Adams State University - Alamosa, CO

- Increased student comprehension by utilizing personalized teaching methods and adapting to individual learning styles

- Promoted critical thinking skills through engaging activities and consistent reinforcement of complex concepts.
- Established positive relationships with both students and parents, fostering open communication regarding academic progress and goals.
- Implemented creative instructional techniques to address the unique challenges faced by students with learning differences.

EXTRACURRICULAR ACTIVITIES

- Competed as a collegiate soccer player while maintaining academic excellence, demonstrating strong time management and prioritization skills.
- Collaborated with teammates and coaches to achieve team goals, refining communication, and adaptability abilities.
- Developed resilience, discipline, and performance under pressure in a competitive environment.
- Contributed to team culture by fostering a supportive and inclusive environment for peers.

PROJECTS

- Developed a probabilistic model with Markov Chains to analyze board game dynamics, leveraging Python libraries to simulate strategies, transitions, and game progression.
- Created a physics-based game using MATLAB, implementing kinematics principles and GUI design to develop an interactive educational tool.

REFERENCES

References upon request