

Ricardo Mejia

(830) 461-3487 • richmejia210@gmail.com • www.linkedin.com/in/ricardo-mejia-a64929251/

Education

Texas A&M University – Bachelor of Science in Mechatronics Engineering

May 2026

Regents' Scholar | First Generation Student

Experience

Leasing Agent (Community Assistant)

University Square Apartments, Asset living

December 2023 – Present

- Facilitated apartment leasing by conducting tours, processing rental applications, and managing lease agreements.
- Addressed resident inquiries and concerns, ensuring a smooth and satisfactory living experience.
- Cultivated positive relationships with residents, enhancing overall community satisfaction.

Car Salesman/Consultant

Ford Cecil Attkisson, Del Rio, TX

June 2022 – August 2022

- Assisted customers in selecting the ideal vehicle by providing detailed information on features and benefits.
- Demonstrated strong negotiation and customer service skills, consistently exceeding sales targets.
- Built and maintained strong customer relationships, ensuring high levels of satisfaction.

Programmer, Builder and Designer/ Captain

Robotics Team 4063, Del Rio, TX

October 2018 – May 2022

- Designed and programmed robots for world state and district competitions.
- Applied engineering knowledge in a competitive environment, implementing innovative design solutions to meet competition requirements.

Project: Personal Portfolio Website

January 2024

Web Developer

- Designed and developed a personal portfolio website to showcase technical skills and completed projects.
- Utilized JavaScript, HTML, and CSS to create a responsive and visually appealing interface that effectively highlights both skills and project work.
- Implemented interactive elements and a user-friendly layout to enhance the visitor experience.

Project: Sack_O_Games

November 2022

Lead Developer

- Spearheaded the development of a project comprising three distinct games within a graphical user interface using Python.
- Leveraged leadership skills to guide a small team through the project lifecycle, from initial planning to final deployment.
- Designed and implemented the user interface, ensuring an intuitive and engaging experience for players.
- Demonstrated strong problem-solving abilities and Python programming expertise throughout the project.

Project: Expandlet

May 2022

Project Designer

- Developed a personal project, "Expandlet," to enhance and apply CAD and 3D printing skills.
- Utilized the full design process, from initial concept and specification of ideas to final production, successfully bringing the project to life.
- Created detailed CAD models and prototypes, iterating designs based on testing and feedback.
- Demonstrated proficiency in 3D printing technology, ensuring precise and functional final products.

Skills

Software: Python, C, Microsoft Office, Fusion 360, Autodesk Inventor, Arduino, Raspberry Pi, Excel, Database, HTML

Physical: Construction, Mill machine, Drill press, Laser Cutters, 3D Printers.

Languages: Spanish, English

Certifications: Database, Excel, HTML

MyEducator 2024

Clubs: Society of Hispanic Professional Engineers and Professional Brotherhood of Engineers