

Mason Escobar

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1250 N Virginia St.
Reno, Nevada, 89503

EDUCATION

University of Nevada, Reno, College of Engineering, Reno NV

Expected Graduation May 2028

WORK EXPERIENCE

Contractor Assistant | Pete S Home Repair & Remodel | 7844 Twin Oaks Ave, CA

Jul 2023 – Aug 2024

- Services include kitchen and bathroom remodeling, flooring installation, painting, drywall repair, and general home repairs.

RELEVANT COURSEWORK

Civil Engineering

- Engineering 100
 - Introduces engineering design, professional ethics, project planning, prototype fabrication, engineering creativity, and overview of engineering disciplines.
- Computer Aided Design/Drafting (CADD)
 - Introduction to AutoCAD and basic functions.
- Principles of Engineering A&B
 - Designed for students to engage in various hands-on activities to explore the nature of assorted engineering fields.
 - Technologies explored include, water reclamation and pumping systems, solar water heaters, wind turbine generators, and micro-hydroelectricity.
- Principles of Mechatronics I
 - Introduction to Electrical Engineering & Computer Science and Engineering.

PROJECTS

EPICS | Principles of Engineering B

- Engineering Project in Community Service: designing/building a project of your choice to give to an organization in the community.
 - Designed a bench, bought the materials, cut, sanded, measured, pieced together, and painted to match the school's color, a fully functional elementary school buddy bench.

SPECIALIZED SKILLS

Programs:

- Microsoft Office, Google Programs, Autodesk Inventor, Autodesk Revit, AutoCAD, TinkerCAD

Technical Skills:

- Hand Tools, Workshop Machinery, Soldering

COMMUNITY SERVICE

St. John's Center for Real Change

- Worked in the kitchen of a women and children shelter as well as any other jobs or tasks they needed to be done.
 - Developed people skills, communication skills, and team-based work.