







Mark Ruiz

Entry-Level Mechanical Engineer

A highly educated mechanical engineer with impressive academic achievements and a foundation in conducting technical analyses, design and prototyping, and documentation and report writing. Noted for utilizing solution-seeking abilities in high-tech environments such as Lockheed Martin and Tesla, and excelling in roles that require an understanding of mechanical design and CAD Software. Attained the EIT Certificate.

CONTACT

-  (123) 456-7890
-  email@example.com
-  LinkedIn | Portfolio
-  City, State Abbreviation Zip Code

KEY SKILLS

- 3D printing
- CAD software
- Designing and prototyping
- Mechanical design
- Technical writing

PROFESSIONAL EXPERIENCE

June 2023 - Present

Graduate Mechanical Engineer, Lockheed Martin | Austin, TX

- Conducted analyses on a variety of mechanical systems, identifying key areas for improvement in three major ongoing projects
- Participated in the design and development of mechanical components, contributing to two major projects currently in the prototyping stage
- Prepared and maintained comprehensive technical documentation for project development, optimizing the team's development process

May 2022 - August 2022

Engineering Intern, Tesla | Austin, TX

- Assisted with technical analysis of mechanical systems in Tesla vehicles, utilizing CAD software for diagnostic purposes and potential design upgrades
- Gained hands-on experience in prototyping with senior engineers, using 3D printing machines to create components for experimental testing
- Co-developed a technical report on one of Tesla's sustainable energy projects, honing skills in technical writing and project documentation

EDUCATION

Bachelor of Science in Mechanical Engineering

University of Texas at Austin, Austin, TX | May 2022

CERTIFICATIONS

- Engineer in Training (EIT) Certificate, EIT, National Council of Examiners for Engineering and Surveying (NCEES), May 2023