

Server Technology

<https://www.servertech.com/>

POSITION TITLE: Mechanical Engineering Intern

POSITION LOCATION: Reno, NV

POSITION DESCRIPTION:

The Mechanical Engineering Intern will work closely with the Product Management and Engineering Teams. This is a part-time position. Tasks include, but are not limited to:

- Develop new parts in PLM system and electromechanical assemblies
- Sheet metal fabrication drawings
- Finish drawings
- Cabling drawings
- Specification and source control drawings
- Assembly drawings using 2D and 3D CAD software
- Create, modify, and maintain engineering documentation and BOM's in a PLM system
- Create sheet metal enclosures around electromechanical assemblies using CAD software and applying DFM principles
- Build and test electromechanical assemblies
- Conduct tests and collect data using test equipment
- Review BOM's for accuracy and completeness, ensuring engineering drafting standards are met
- Communicate with multiple departments to assist with order shipment

PREFERRED QUALIFICATIONS:

- Working toward a Bachelor's degree from four-year college or university with emphasis in mechanical engineering (junior or senior preferred)
- Experience using parametric modeling and CAD software; Autodesk Suite knowledge a plus
- Knowledge of drafting standards for mechanical parts and assemblies preferred
- Manufacturing experience in an industrial environment a plus
- Basic understanding of AC power, digital electronics, and PCB design software a plus
- Effective oral and written communication skills
- Strong organizational and planning skills and the ability to work independently
- Computer proficient with knowledge of Microsoft Office products (Word, Excel, Outlook, Access, etc.)

HOW TO APPLY:

Please complete the online [application](#).