

## Overview

ESI Inc. of Tennessee, an employee-owned company, is seeking a **Mechanical Design Drafting Technician** to join our team in Kennesaw, Georgia. This position requires an Associate of Applied Science Degree in Drafting Design, Drafting Certification or relative experience with CAD Software. Please see below for all the responsibilities and requirements of the Mechanical Design Drafting Technician.

## Mechanical Design Drafting Technician

### Responsibilities:

#### **The Drafting Technician is technically responsible to:**

- Provide drafting and administrative support to the Design Manager
- Become proficient producing 2D drawing and design layouts using CAD (computer-aided drafting) software/hardware in accordance with established engineering standards
- Create 3D models for designs and drawings for complex model reviews
- Transfer red-marks and/or engineering sketches to project drawings
- Perform other drafting, technical or administrative tasks as outlined by the Department Manager

#### **The Drafting Technician is operationally responsible to:**

- Become efficient with Design Group CAD Software
- Become efficient with Document Control filing system for CAD files (hard copy and electronic)
- Use Microsoft Office Software (Word, Excel and PowerPoint) to prepare departmental or project information
- Understand Mechanical Design Department vision, mission, goals and objectives
- Report directly to the Design Manager

### Requirements:

- Associate of Applied Science Degree in Drafting Design, Drafting Certification or relative experience with CAD Software
- Demonstrate strong working knowledge and proficiency with AutoCAD as it relates to: layer management and usage, drawing scales as they relate to text, dimensions, lines, viewports, plotting and plot scales, pen tables, etc.
- Proficient in Microsoft Office Software (Word, Excel and PowerPoint)
- Ability to manage, plan, organize and prioritize workload of assigned tasks
- Experience working in a team-oriented and collaborative environment
- Highly self-motivated and focused individual with keen attention to detail

## Company



ESI Inc. of Tennessee is a design engineering and construction firm that specializes in steam and power generation facilities. We are the **Steam & Power SPECIAL FORCES®** providing clients with innovative, cost-effective, and environmentally-friendly solutions.

For additional information, please visit our website at [www.esitenn.com](http://www.esitenn.com).

*ESI is an employee-owned company that offers competitive salaries, a complete benefits package, 401K matching, educational reimbursement, and works only a half-day on Fridays.*