

Overview

ESI Inc. of Tennessee, an employee-owned company, is seeking a **Senior Piping Designer** to join our team in Kennesaw, Georgia. The position requires five to ten years of experience in piping and mechanical layout design.

Senior Piping Designer

Responsibilities:

- Route cost-effective piping systems including steam, boiler-feed, condensate, cooling water and instrument air that are fundamentally sound and esthetically pleasing
- Review and interpret piping systems in PFD and P&ID drawings
- Assist senior piping staff reviewing vendor and other contract related documents
- Interpret piping stress analysis reports for incorporation into piping design
- Check piping designs for compliance with ASME piping codes
- Provide technical guidance and training to less experienced design staff
- Review weekly project schedules to ensure that deadlines are met
- Attend weekly meetings as required
- Adhere to schedules and work assignments with a minimum amount of supervision

Requirements:

- Proficient with the latest version of AutoCAD and 3D Piping Modeling Software
- Proficient using the complete Microsoft Office Suite (Word, Excel, Outlook, etc.)
- Experience with mechanical ductwork design and layout a PLUS
- Experience with pipe routing and layout utilizing ASME Section B31.1 and B31.3 Piping Codes a PLUS
- Experience with pipe support location, hanger design and familiar with pipe stress analysis a PLUS

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.

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.