

# Position: Senior Mechanical Designer / Engineer

## OVERVIEW

Responsible for high quality, efficient HVAC and plumbing systems design, documentation and construction administration for projects.

Utilize the following software to complete tasks accurately and on time: Outlook, Excel, BlueBeam, AutoCad, Revit, Word, COMcheck, Trane Trace700, and LiquidPlanner (Project Management Software).

## KEY RESULTS AREA #1: MECHANICAL ENGINEERING DEVELOPMENT AND PROJECT DESIGN

- Mentor younger staff to help them develop on projects.
- Communicate effectively with staff and other design professionals.
- Assist and lead owner in making informed lighting and systems decisions.
- Set a standard of responsive construction administration services.
- Meet project deadlines – this may require overtime hours.
- Utilize company software to complete tasks and manage staff accurately, effectively, and on time.
- Perform project quality assurance checks.
- Manage multiple priorities, both internal and external.
- Develop accurate, code-compliant, coordinated, and efficient designs.
- Perform facility assessments and site verifications.
- Gain trust and contribute to increasing share of wallet with Clients.
- Make EP better – specifications, processes, details, electrical technologies, code knowledge.

## KEY RESULTS AREA #2: POSITIVE CONTRIBUTION TO EP

- Live out and uphold our values – Family, Service, and Trust.
- Live out and uphold our brand – Connections.

## ABOUT EMANUELSON-PODAS

Founded in 1957, Emanuelson-Podas, Inc., (EP) is known to deliver expert mechanical, electrical, and plumbing design solutions to a select group of clients within a variety of key industry sectors such as corporate, civic, education, fitness, financial, healthcare, hospitality, housing, industrial, municipal, restaurant, retail, and worship. Headquartered in Edina, MN, EP is a values-driven firm where the team embraces a work approach rooted in collaboration and partnership, based on the belief that amazing spaces happen when real connections are formed between engineers, architects, contractors, and business owners. This philosophy results in exceptional performance and results.

Interested candidates should send a cover letter and resume to [careers@epinc.com](mailto:careers@epinc.com). For more information, visit [epinc.com](http://epinc.com).

