



STRUCTURAL ENGINEER

Assist in the design and engineering aspects of structural fabricated buildings

HME, INC.
HAAS METAL ENGINEERING

STRUCTURAL ENGINEER AT HME

- Utilize advanced design software to analyze and design structural member connections
- Use FEA modeling software to design stairs and other misc. structures to meet required load and serviceability requirements
- Construct calculation packages to be submitted to EORs (Engineer of Record) that clearly communicate design parameters and results
- Work with a team of detailers who will build fabrication models and drawings that will be used to fabricate steel members and parts that will be assembled in the field
- Produce shop drawings, assembly drawings, and erection drawings
- Analyze, design, and select appropriate steel member connections for projects
- Submit requests for information (RFIs) to customers
- Provide final checks of drawings to ensure compliance with contract documents

DESIRED DEGREES + EXPERIENCE

- Preferred degree in Architectural Engineering or Civil Engineering (Structural Emphasis)
- Experience with AISC, IBC, OSHA codes preferred
- Experience in RISA 3D, Excel, MathCAD/TEDDS software preferred
- Experience with Auto/CAD and/or Tekla preferred
- General knowledge of structural steel and miscellaneous metals

SKILLS NEEDED

- Ability to read and interpret drawings and contract specifications
- Manage multiple projects at once
- Analytical and problem-solving skills
- Strong leadership, organizational and planning skills

HME BENEFITS

- Competitive Salary
- 100% Paid Health Insurance for You & Your Family
- Incentive Bonuses
- 401(k) Plan + Company Match
- Paid Time Off + Paid Holidays
- Flexible Work Schedules
- Family-Friendly Culture
- Casual Attire

**APPLY
NOW**



HMEINC.NET/CAREERS

ABOUT HME

Haas Metal Engineering is a leading AISC-certified provider of high-quality structural steel, custom metal fabrication, and erection services. For more than 25 years, HME has championed innovative solutions, adopted cutting edge technologies, expanded our capabilities, and grown our workforce to meet the everchanging needs of the construction industry. Our accuracy, dependability, and responsive customer service has made us the first choice for many contractors, not just in the Midwest, but nationwide.

OFFICES IN KANSAS + COLORADO + MISSOURI + TEXAS

HME, INC.
HAAS METAL ENGINEERING

HAAS CRANE
& EQUIPMENT RENTALS, LLC

TOPEKA
FOUNDRY & IRON WORKS
Since 1876

HME, INC.
HAAS METAL SALES

TOPEKA
FOUNDRY
COMMERCIAL DOOR CO.
Since 1876

CycleZone
POWERSPORTS

PEAK TO PEAK
ENGINEERED RAILINGS