

## MECHANICAL ENGINEER

**Salary:** Commensurate with experience

### Job Description

RPA Engineering is looking for a mechanical engineer to support building and facilities projects. The candidate will focus on production of construction documents, including drawings and specifications for multiple project types: central plants, laboratories, hospitals, higher-education and commercial projects. In addition, the candidate will be tasked with completing studies and reports.

Ability to work independently and collaboratively with multi-disciplinary teams. The successful candidate will work in a supervisory and mentoring role with junior engineers and designers.

#### Education/Experience:

- Minimum of 10 years related experience in a MEP consulting firm
- Four-year mechanical engineering degree from ABET accredited university program
- E.I.T or PE licensing required
- HVAC experience required
- Demonstrated knowledge of current code and standards
- Knowledgeable in AutoCAD, Revit, Trane Trace or Carrier HAPS
- Energy Modeling experience is a plus
- Job Type: Full-time

*RPA Engineering is a professional engineering consulting firm offering comprehensive mechanical, electrical and process engineering, machine design, structural analysis services, project management, and CQV. Operating for more than 30 years, RPA provides high quality, cost-effective engineering and design services from its Wyomissing, PA headquarters; Pittsburgh, PA; Valley Forge, PA; Knoxville, TN; Venice, FL; and Raleigh, NC regional branches; and onsite corporate services. RPA Engineering was named in 2010 to the Inc. 5000 list of fastest growing U.S. based entrepreneurial companies. As part of the list, RPA Engineering was named as one of the top 100 Engineering firms in the country.*

*RPA Engineering is an equal opportunity, affirmative action employer of protected veterans (M/F/D/V).*

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