

## Career Opportunities (Spring 2016):

**TA Engineering, a mechanical/electrical engineering services firm** has career opportunity openings for qualified and experienced mechanical and electrical engineering professionals to join our staff providing mechanical, electrical, and energy services assisting an expanding client base.

The available positions require training and experience relevant to multi-disciplinary consulting engineering projects, especially relating to the analysis and application of energy conservation techniques, alternative energy consuming systems, and renewable energy technologies. If you possess project management, engineering analysis and design, and administrative support skills, you are encouraged to submit resumes to the email address below.

### Senior Mechanical/Electrical Engineer

Mechanical or Electrical Engineer: Bachelor of Science Degree in Mechanical or Electrical Engineering, or related fields with a minimum of 5 to 10 years of engineering experience. Design experience and/or energy performance contract project experience is preferred.

#### Required Skills and Expertise:

- Project experience with mechanical, electrical power conversion and distribution, and/or lighting systems in institutional and commercial buildings and industrial manufacturing and process environments
- Engineering analysis training and experience relating to heat transfer, and energy use and conservation for equipment in buildings and central energy systems audit; i.e. boilers, chillers, and HVAC equipment
- Demonstrated spreadsheet and database skills including proficiency with MS Office; Excel, Access and PowerPoint
- Experience writing reports documenting existing conditions and energy conservation opportunities and/or specifications for mechanical equipment.

#### Additional Desired Credentials and Expertise:

- LEED certification
- Design experience with mechanical and/or electrical systems for building applications
- Experience with energy management control systems or automatic temperature controls for building/facility systems.
- Experience with computer aided engineering design software including AutoCAD.

### Project Manager/Senior Project Engineer:

This position will be filled by an experienced and degreed engineer. Projects will involve analysis and design of mechanical energy conversion and HVAC Systems, power switching and distribution systems in commercial and industrial applications as well as distributed (on-site) generation systems. We are seeking motivated individuals with strong technical and communications skills who are ready to commit to a "Partnership Track" opportunity.

The positions require a minimum Bachelor of Science Degree in Mechanical or Electrical Engineering, engineering registration in one or more states, and 15 or more years of directly related engineering experience.

We offer competitive salary and benefits packages for all positions. Send Resume in confidence to:

**TA Engineering, Inc.**  
405 Frederick Road, Suite 252  
Baltimore, MD 21228  
Attention: Human Resources  
or  
[humanresources@ta-engineering.com](mailto:humanresources@ta-engineering.com)

FAX: 410.747.9609

PRINCIPALS ONLY