

# Mechanical Energy Engineer

**5+ YEARS OF EXPERIENCE**

## **JOB DESCRIPTION**

B2Q is looking for a motivated & self driven mechanical energy engineer. The ideal candidate would have a diverse background with experience in energy auditing and designing energy efficiency measures for healthcare, college and university, and manufacturing/industrial facilities. The candidate must have excellent communication and interpersonal skills, strong technical knowledge, believe in continuous improvement, and be a team player.

## **REQUIRED EXPERIENCE**

Ideally the candidate's skills would include:

- 5 to 15 years in energy auditing, calculations, & report writing
- Energy auditing and design experience for universities, commercial buildings, cleanrooms, science labs, healthcare, central plants, cogeneration, and building controls.
- Experience commissioning new and existing facilities.
- Very strong skills with building controls and equipment operating strategies.
- Depth of knowledge of eQuest, Trace or other load calculation tools
- Interpret client requirements, identify and address operating parameters and engineering problems, and ensure solutions are implemented accurately and in budget.
- Capable of critical thinking, long term organization and system planning, and analysis to ensure success of projects.
- Experience with LEED and other green building standards.
- Experience writing specifications.
- Depth of knowledge of Building and Energy Codes.

## **ABOUT B2Q**

B2Q Associates is an independent engineering consulting firm specializing in energy efficiency, existing and new building commissioning, and utility infrastructure projects for public sector, commercial, higher education, industrial, and healthcare clients. At B2Q, we have a strong commitment to energy efficiency and making buildings and equipment operate at peak performance.

We offer a competitive salary commensurate with experience, a comprehensive benefits package, and a fun, dynamic, growing environment. If you would like to apply, please review our website at [www.b2qassociates.com](http://www.b2qassociates.com) to find out more about us, and send a brief cover letter explaining why your experience and personality would be a good match for B2Q and include salary requirements.

## **HOW TO APPLY**

We are interested in every qualified candidate who is eligible and authorized to work in the United States. If you are interested in this position and learning more about B2Q please send a cover letter & resume to [randelman@b2qassociates.com](mailto:randelman@b2qassociates.com)