

POSITION ANNOUNCEMENT – WILLDAN ENERGY SOLUTIONS

Energy Efficiency Engineer

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Energy Efficiency Engineer

Willdan Energy Solutions (WES) is seeking a talented individual to fill the role of **Energy Efficiency Engineer** in its newly created Chicago office. The **Energy Efficiency Engineer** will be a core member of the growing Chicago team as well as participate in national WES projects.

Position requirements include:

- Education and Credentials
 - Minimum 3 years of experience serving in an engineering capacity
 - BS in Mechanical Engineering or related field
 - EIT or PE preferred
 - LEED accreditation preferred
- Project Management
 - Ability to manage energy efficiency projects from conception to implementation to verification, including sales support

Technical Background

- Ability to estimate savings and costs to calculate ROI for customers
- Ability to perform detailed energy savings calculations and spreadsheet analysis
- Familiarity with HVAC equipment in multiple building types and uses
- Proven ability to identify Energy Efficiency Measures, estimate savings and costs, and calculate ROI
- Knowledge of ASHRAE standards
- Ability to write and review Measurement and Verification (M&V) plans
- Experience with standard energy modeling tools such as eQUEST or Trane Trace
- Ability to perform systematic quality control reviews

Preferred Skills

- A combination of technical expertise and the ability to communicate and sell ideas
- A high level of interest in improving energy efficiency in buildings
- Self starting nature with the ability to see tasks through to completion
- Experience with design, commissioning, retro-commissioning or similar analysis of various building types
- Strong organizational skills
- Strong written and verbal skills

Company Description



WES is one of the nation's preeminent providers of specialized energy, water, and resource management services to a growing list of clients that includes utilities, local and federal governments, hospitals, schools, and private enterprises.

Our portfolio of services includes marketing and engineering, program management, and implementation of energy efficiency and water conservation programs and development and implementation of information systems for the energy industry. Our expertise also covers hardware retrofits, commissioning and retro-commissioning, demonstrations of new technologies, energy efficiency education/outreach, sustainability strategy, and local government partnerships.

Willdan Energy Solutions helps clients throughout the country reduce energy consumption and meet their energy goals. Because Willdan realizes the challenges clients face of striking a balance between environmental responsibility and economic competition, its talented staff and experienced engineers find efficient and cost-saving approaches in all phases of a project. Willdan offers a full range of services, including comprehensive surveys and audits, marketing services, implementation services, program design, benchmark analysis, metering, and partnering with local governments and utilities. Clients range from preschools to skyscrapers, from medical facilities to lodging, and from data centers to municipal facilities.

We offer a dynamic work environment and a highly competitive compensation package commensurate with experience. We also offer a 401(k) plan with company matching and an Employee Stock Purchase Plan. For additional information, visit our website at www.willdan.com.

Contact

Please submit letters of interest and resume via email to Lisa Schneider Fabes at lsfabes@gmail.com no later than February 20, 2012.