About the Job
Nexant is currently seeking an entry-level engineer, analyst or an economist with basic software and computer programming knowledge who will be responsible for performing detailed analytical tasks as well as supporting and designing applications used to manage projects in the area of energy efficiency. The ideal candidate will have:

- Experience in demand management, energy efficiency and/or environmental sciences
- Expertise developing software solutions for business management challenges
- Extensive experience with MS Excel.

This position will be in Nexant's Madison, WI, office. Recent graduates are encouraged to apply.

Duties and Responsibilities

- Independently analyze complex business problems by communicating with process stakeholders. Document and communicate findings through written documents and models. Analysis tasks include understanding and researching functionality and applicable technology of both potentially new applications and new releases of existing applications. Engage other areas in initial analysis phases to identify infrastructure and support needs.
- Solve business problems by designing and customizing software applications that will meet business requirements by utilizing best practices, corporate standards, and the latest technology. Determine and outline multiple approaches and recommend best option.
- Provide ongoing support and enhancements to software applications which includes: diagnosing problems, researching possible solutions, coding, thoroughly testing, documenting, and implementing. Proactively monitor and continually enhance performance of applications.
- Assist others on coding, testing, implementation, technology, and business process. Interact in a constructive manner with co-workers in order to create a synergy to develop business solutions.
- Maintain quality control of all deliverable products, demonstrating technical excellence, objectivity, and clarity while maintaining project schedules.
- Other duties as directed.

Qualifications

- Bachelor's Degree in Mechanical, Electrical, or Industrial Engineering, Physics, Economics, Computer Science or related degree or equivalent education/experience
- 1-2 years of experience in all application development concepts including analysis, design, programming, and testing
- Advanced understanding of MS Office, specifically communicating between Excel, Word and Access via VBA scripts
- 1-2 years of experience with SQL Server, MySQL, Access, or other relational databases
- 1-2 years of experience with programming language such as Java, C++, VBA, .NET, etc.
- Experience in the demand management or energy efficiency industry is preferred
- Experience with analyzing and presenting large data sets in a meaningful, concise way

Salary and Benefits (U.S.)
Nexant offers competitive salaries based on candidate's qualifications. Nexant also offers three weeks paid vacation per year, eleven paid holidays per year, a 401(k) plan with employee matching funds and an overall comprehensive benefits package.

Nexant, Inc. is an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, or any other characteristic protected by law.

About Nexant
Nexant is a globally recognized software, consulting and services leader that provides innovative solutions to utilities, energy enterprises, chemical companies and government entities worldwide. Founded in 2000 and headquartered in San Francisco, Nexant and its 650+ employees work from 32 global offices providing deep technical expertise and regional knowledge to improve customer engagement, boost operational efficiency, reduce costs and achieve superior business results.

Nexant supports clients through three distinct business units:

- **Nexant Energy Software** has developed and commercialized a number of industry-leading software platforms and applications, including Nexant iEnergy®, Nexant Grid360™, Nexant iHedge® and Nexant RevenueManager®.
- **Nexant Utility Services** works with clients to drive customer energy savings, ensure cost-effective program design, implementation and management, and promote customer engagement.
- **Nexant Energy & Chemicals Advisory** provides strategic planning, project development, competitor analysis, market and price forecasting, and NexantThinking™, a subscription program and online product portal.

Every day, Nexant employees partner with customers to reimagine the world we live in and create a more sustainable energy tomorrow.