

Itron Job Opportunity: Senior/Mid-Level Energy Engineer

Energy Efficiency and Renewable Energy Positions Available

Itron's **Consulting & Analysis (C&A)** group seeks senior and mid-level engineers to complement our diverse staff of professionals with expertise in engineering, statistics, data science, economics, and public policy. Our **Oakland** office is the preferred location for this position, but interest in our **Davis** and **San Diego** offices will also be considered. Concerns over greenhouse gas emissions, along with other long-term constraints on conventional energy supply options, are driving an unprecedented increase in the demand for energy efficiency and renewable energy, and in turn, the professionals that are needed to ensure their promise is fulfilled.

Itron Inc. is the global leader in energy metering and related meter data analysis software. Itron's C&A group is at the forefront of energy efficiency and renewable energy resource planning, program evaluation and policy analysis. Our superior staff provide clients with industry-leading research and evaluation services addressing both *demand-side and supply-side* energy programs and energy issues. We are one of the nation's top providers of energy analysis services, and the industry leader in California. We provide a wide range of consulting services to stakeholders in the energy industry including state agencies, utilities, and regulators in the U.S. and abroad.

Requirements and Responsibilities

The ideal candidate will be a self-driven, detail-oriented, curious, creative, resourceful person who learns quickly, and works equally well both independently and as part of a team. All positions require strong written and verbal communication skills, proficiency with Microsoft Office Word and Excel, strong analytical skills, and an aptitude for data analysis and research. If you thrive in a highly analytical environment where you learn something new every day and are actively encouraged to share that knowledge with your colleagues, then you are a candidate to work in Itron's C&A group!

A Bachelor of Science in either **Mechanical / Electrical / Environmental Engineering** is typical for this position, but applicants from other engineering disciplines with commensurate practical experience are encouraged to apply. Experience in either the energy efficiency or renewables industry is required. A candidate with either an advanced engineering degree or P.E. license is preferred. Applicants with experience using SAS, Access, or SQL are a plus. Experience with evaluation of utility energy efficiency programs; knowledge of the residential, commercial, and/or industrial sectors; building and energy management systems; building simulation/modeling; lighting/HVAC/industrial process equipment and systems end-use metering instrumentation; energy savings calculations for energy efficiency equipment; renewable energy systems; building and/or industrial energy use assessment; and energy use modeling are especially desirable.

Responsibilities will include leading and/or supporting: Impact evaluations for Prescriptive and Custom programs; evaluation plan creation including sampling and verification approaches; on-site verification visits; development of IPMVP-compliant M&V monitoring plans; analysis of billing/AMI data and usage for verification; utility tracking data review and working with analysts; analysis and report writing; and training/mentoring of junior staff.

Information about Itron's C&A group can be found at:

https://www.itron.com/na/productsAndServices/electricity/Pages/professional-services_consulting--analysis.aspx

Please submit resumes and/or questions to Alex.Kang@itron.com.