



Database Applications Programmer

Portland Energy Conservation, Inc. (PECI) is a nonprofit corporation with a twenty-year history developing and implementing innovative approaches to energy and resource efficiency. We offer our local and national clients a unique combination of expert research, program design, and on-the-ground delivery. We are growing and have exciting opportunities for individuals who have a passion for learning and want to make an impact working within the energy efficiency market.

About the Position:

This position plays a dual role that requires applying varied capabilities to perform a range of tasks. Duties include integrating existing Microsoft SQL Server and Access databases with salesforce.com, supporting other SQL Server oriented efforts in the organization and being part of a team of administrator for a salesforce.com CRM system,

Candidates must have experience coordinating multiple high-quality deliverables. Strong organizational and time management skills and proven ability to multi-task are a must. Successful candidates will be highly organized, creative, detail and solution oriented, and team-focused.

Preference will be given to candidates with demonstrated commitment to energy efficiency initiatives.

Qualities:

- 5 years experience in relational database development and/or administration, preferably Microsoft SQL Server databases.
- 3 years experience programming in Visual Basic.
- 1 year experience in one or more of the following: Javascript, Java, HTML, Web Services.
- Ability to analyze, recommend and engineer enterprise level solutions to data needs amongst disparate database systems.
- Direct experience as a Salesforce.com Administrator or Apex Developer is a plus.
- Preferred experience in one of the following: HTML, Javascript, XML, Web Services
- Experience implementing Data warehouse systems a plus.
- Ability to script and perform data fixes, test, and schedule data fixes appropriately.
- Capable of perform SQL and Access database tuning and configuration to enhance performance and ensure stability.
- Create, revise and maintain database source code including views, stored procedures and triggers.
- Skilled in developing and maintaining complex reports using Microsoft SQL Server, MS Access or MS Excel.
- Ability to work constructively with diverse people and with parties that may have divergent needs and interests.
- Excellent technical writing and communication abilities. In particular, ability to analyze complex technical issues and succinctly convey conclusions, inferences, and applications in general terms understandable to diverse technical and public audiences.
- Willingness and skills to do a combination of communications and coordination, documentation, and detailed technical work.
- Enthusiasm and flexibility for working with a fast-paced organization with extensive external accountabilities and communications needs.



- Must be organized, detail oriented with ability to think critically.
- Ability work independently and as part of a team.

Key responsibilities:

- Assist in the enterprise rollout and ongoing support of the Salesforce.com CRM system. This includes gathering business requirements, mapping business processes to the CRM and implementing customizations to the CRM.
- Assist in efforts to integrate different SQL Server and Access databases into the CRM system. This will include real-time integration points as well as data import, scrubbing, and organization.
- Assist in the development of a full software and database development environment and life cycle within the PEGI organization using best practices to ensure the benefits of standardization, documentation and change management.
- Assist in the development and maintenance of reports and reporting systems across different environments.

To Apply:

If you are interested in this position, please send a cover letter, resume, and references to job2310@peci.org, or 1400 SW 5th Ave #700, Portland OR 97201.