



Ethanol Products, LLC  
3939 N. Webb Rd.  
Wichita, KS 67226  
poetep.com

PHONE: 316.303.1380  
FAX: 316.267.1071

## Senior Software Developer - JOB DESCRIPTION

POET Ethanol Products is looking for a *Senior Software Developer* to work as part of the software development team supporting and developing new software functionality, improvements and bug fixes to POET Ethanol Products in house software. The role covers all aspects of the software development lifecycle with specific focus on Design, Development, and Test. This role requires deep C# and SQL development experience, strong quantitative abilities and excellent analytical, problem management, organizational, and communication skills.

### Responsibilities Include

- Work with Accountants, Traders, and Management to ensure internal software solutions are running efficiently to help contribute to the software designs and ideas for new functionality, improvements, and bug fixes.
- Become the subject matter expert for project development in a .Net and C# environment.
- Develop software from approved designs and/or requirements, adhering to all relevant standards and making efficient use of our software development environment.
- Design, develop, and perform Unit, System, and Integration testing of software components.
- Fully document any developed software while ensuring code quality is in line with the relevant coding standards.
- Work with accounting to ensure all tax reports and submissions are completed in a timely manner.
- Maintain knowledge to work with all business units within the company to provide ongoing support and enhancements to existing and new systems.
- As part of a project team assist in the design and development of any new data models required to support the firm's information architecture and business while leading the implementation of these data models within the databases and applications.

### Other functions:

- Ensure that support tickets are resolved in a timely manner.
- Learn and maintain a working knowledge of other systems to provide backup support.

### Requirements

The following experience is required for consideration:

- A four year IT or related field degree or 5+ year's recent software development experience.
- 4+ years of C# .Net software development experience.
- 3+ years of SQL Server experience.

In addition to the requirements above, the following skills will be preferred in selecting the right candidate:

- Working knowledge of Visual Studio .Net, ActiveReports, Visual Web GUI, LINQ, Entity Framework, SubSonic, Telerik and Infragistics.
- Experience and knowledge in the financial markets, stocks, bonds, futures, options, interest rates, and economics.
- Having worked with large scale high volume database systems in a real time environment.
- Ability to work independently and contribute ideas to improve processes and systems.

### Work Environment

POET Ethanol Products provides a relaxed, but professional, non-smoking work environment and a very competitive benefits package. We are proud to be an Equal Opportunity Employer.

Interested applicants should submit their resume and cover letter explaining why they seem to be well-suited for the opening. Please email documents to [IT\\_SSDCB@poetep.com](mailto:IT_SSDCB@poetep.com) in either a *pdf format or MS Word with a .docx extension*.