

Smart Software, Inc. **Software Engineer**

Smart Software, Inc. has an immediate opening for a full-time Software Engineer at our Boston-area headquarters. We are looking for an excellent software developer, with a solid track record in planning and delivering great software, who thrives as a collaborative team member, can work independently, and also lead and manage projects.

Founded in 1984, Smart Software is an established industry leader in enterprise demand planning, forecasting, and inventory optimization solutions. Customers include such industry giants as GE, Nestle, Disney, Siemens, Otis Elevator, Metro-North Railroad, The Coca-Cola Company and hundreds of small to mid-sized manufacturing and distribution companies.

Responsibilities:

- Coding and project management tasks, as a member of a small team of experienced software engineers engaged in the evolution of existing products and development of new products.
- Interacting with a small team of QA and technical documentation specialists.
- Interacting with marketing and sales professionals in the design of product features.
- Supporting sales team during pre-sales efforts by running software product demonstrations and explaining software capabilities to potential users.
- Assisting with post-sales customer support, including technical support, user training, and performing implementation projects.
- Engaging customers in defining custom development and implementation requirements.
- Helping the software group stay ahead of the curve on new technical developments.

Required:

1. BS degree in Computer Science, Mathematics, Industrial Engineering or related technical field.
2. 5+ years of client/server, distributed, or web applications programming experience.
3. Mastery of Windows applications development.
4. Expert facility with C++/C# and GUI design, preferably with MFC in a Visual Studio environment.
5. Experience designing and programming complex commercial software applications.
6. Experience with relational databases (SQL Server, DB2, Oracle) running in complex networked environments.
7. Some knowledge of inventory management and ERP systems.
8. Proficient in latest development methodologies, such as Agile, and software design principles.
9. Self-starter with excellent written and verbal skills, as well as great customer interaction skills.
10. US citizen or authorized to work in U.S. without sponsorship.

Desirable:

1. MS in Computer Science.
2. BS/MS in Industrial Engineering.
3. Knowledge of basic statistical concepts and statistical forecasting algorithms.
4. Knowledge of supply chain management and demand planning systems.
5. Experience writing interfaces to ERP systems, such as SAP, Oracle and MS Dynamics.
6. Facility with other programming languages, such as JavaScript, Python and Ruby.

Qualified applicants: Please email your resume and cover letter with salary history to HR@smartcorp.com. Cover letter or an attachment to the cover letter must *specifically address each of the numbered items* under Required and Desirable characteristics. (No calls, please, and no recruiters.)