

Senior Software Engineer

Recognized for more than 25 years of growth in visual data mining technologies, Salient delivers a lightning-speed solution that empowers people and impacts business at all levels. As an industry leader, we attribute our success to our cutting-edge technology and to the contributions of our dedicated, forward thinking employees.

We offer a fast paced work environment. We focus on the professional development of all employees. As part of our generous compensation package, Salient offers paid time off between Christmas and New Years. We foster open communication and are committed to a team oriented environment.

We are seeking Sr. Software Engineers to solve complex problems and implement new features into our enterprise software suite. These full-time positions will be located in Princeton, NJ, Horseheads, NY and Albany, NY

To perform this position successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the minimum knowledge, skills and/or abilities required.

- B.S. in Computer Science, Mathematics or Software Engineering and a minimum of 5 years extensive C++ development and multi-threading experience required.
- M.S preferred.

Primary Duties & Responsibilities:

- Develop software design documents for small and medium features
- Develop, construct, test and maintain computer applications
- Act as lead developer on multi-person projects
- Research/develop small and medium features
- Lead teams consisting of 1-3 members
- Act as a mentor to other engineers
- Manage time effectively and handle multiple assignments concurrently

Preferred Skills or Knowledge

- Attention to detail
- Experience using performance profiling tools
- Excellent communication and time management skills
- Ability to work in a team setting

Technical Skills

- C++
- Object Oriented Programming
- MFC, C, STL
- **Design Patterns**
- Visual Studio

Measures of Performance

Ability to meet deadlines, product knowledge, interpersonal and innovative skills and code quality. The employee must perform all of the duties and responsibilities listed at an acceptable level.

Salient Corporation is proud to be an Equal Opportunity Employer.

All qualified applicants will receive consideration for employment without regard to race, color, religion, creed, sex, sexual orientation, marital status, military status, veteran status, age, national origin, citizenship, ancestry, disability, predisposing genetic characteristics, domestic violence victim status, or any other status protected by law.

In compliance with federal law, all persons hired will be required to verify identity and eligibility to work in the United States and to complete the required employment eligibility verification document form upon hire.