

Title: Senior Software Engineer
Department: Product Engineering

Position Description

A Senior Software Engineer takes ownership of complex software assignments and has overall responsibility for internal module design and inter-module design (up to an executable or subsystem) for Calabrio packaged products. This position requires a conscientious self-starter who looks beyond their own work assignments to make sure the overall goals of the department and requirements of software products are being met. The Senior Software Engineer is expected to independently set some of their own work direction and report status to a development manager.

Position Expectations

- Takes ownership and responsibility for new technology research, concept specification, design, coding, testing and supporting of individual software components.
- Participates in product level tasks including product specification, system design, and system integration. May be responsible for specific portions of the product specification or architecture.
- Mentors Associate Software Engineers.
- Looks outside their immediate work assignments to make sure the overall goals of the department and requirements of software products are being met.
- Self-starter that does not require close supervision, external motivations, or detailed work assignment description.
- Responsible for external communication with customers and partners.
- Lead project tasks including design reviews, detailed design, coding modules, code reviews and unit test.
- Participates in team activities including sales support, early field trials, trouble ticket resolution, reporting and project planning.
- Investigates, recommends, and provides training on new tools and technologies.

Core Competencies

- **Strong knowledge and experience in Web 2.0 application development (server side and client), Presentation Layer, API's and frameworks such as AJAX, JavaScript, HTML, CSS, etc.**
 - **Experience with Dojo JavaScript toolkit a definite plus**
- Experience in UI design and interaction requirements (look and feel, information architecture, wireframes, etc.).
- Excellent troubleshooting and analytical skills.

- Excellent verbal and written communication skills.
- Good human relation skills.
- Working experience with OO design / development using language such as C++ or Java.
- Experienced with software dev tools including IDEs, debuggers, memory analyzers and code profilers
- Ability to use SQL to validate information presented in user interface.
- Experience in the following areas:
 - Inter-program communication techniques such as REST, SOAP, or RPC sockets.
 - Implementation of middle tier client/server solutions via Windows Services, Java applications or Java Servlets
 - Experience with Human Factors Engineering or Usability Testing a plus.
 - Experience with XML and JSON a plus.

Education/Experience

- B.S. in Computer Science or equivalent
- 5 or more years of OO development experience with C++ or Java.

Benefits:

We value our employees' time and efforts. Our commitment to your success is enhanced by our competitive compensation and extensive benefits package including paid time off, medical, dental, vision and 401k benefits and future growth opportunities within the company. Plus, we work to maintain the best possible environment for our employees, where people can learn and grow with the company. We strive to provide a collaborative, creative environment where each person feels encouraged to contribute to our processes, decisions, planning and culture. To learn more about our company please visit: www.calabrio.com.

To apply for this career opportunity please follow this link: <https://home.eease.com/recruit/?id=487657>

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