Ideate Software
Software Developer

About Ideate Software

Ideate Software is a certified member of the Autodesk Developer Network and is the software development unit of Ideate Incorporated with headquarters in California. Ideate Software develops data management tools that work in conjunction with Autodesk's Revit and Forge technology platforms. The Ideate Software team prides itself on collaboration, which occurs mostly through virtual communication both internally and with our customers worldwide.

Summary of Responsibilities

The person in this role will report to the Development Manager (based in Portland, OR) and will closely collaborate, both in-person and online with the other development team and technical sales team members.

The ideal candidate will be based in the Portland, OR metro area but candidates otherwise located in the Pacific time zone are also encouraged to apply. This position is full-time with average work-week hours expected between 8:30-5:30pm PDT. While remote work is supported, working in the Portland office with teammates occasionally is encouraged. In-person participation in quarterly department meetings is required.

Responsibilities

Job candidates need to be personable, hardworking, and creative thinkers. Job candidates must be able to work comfortably in a virtual team environment. The primary role for this position is software development. Our current preferred language is .NET Framework and C#. Additional responsibilities include:

- Writing User Stories and scoping incomplete descriptions of work.
- Clearly documenting planned work and work that has been completed, including maintaining internal help documents.
- Testing and reviewing of work completed by others, including aiding the QA team when work is heavy.
- Performing actions required to complete a Release of a software product.
- Research, prototyping, and development of new solutions.
- Contribute to the UI/UX design process and create new UI.
- Review escalated support cases in a timely manner, and research bugs.

Skill Requirements

- A minimum of 3 years of experience in software development.

- Excellent written and oral communication skills.
- Skilled at Object-Oriented and Functional programming, C# preferred.
- Skilled at Event-based programming.
- Invigorated by changing requirements or unexpected challenges.
- Ability to work independently.
- Ability to work in a highly collaborative environment.

Bonus Skills

- Experience taking a project from scoping and design through to completion and deployment.
- Working on a project that has been used by many users.
- Working in legacy code bases.
- Project management experience.
- Knowledge of the building industry; Architecture, Engineering, Construction (A/E/C).
- Experience working with complex or mature third-party APIs, especially the Autodesk Revit API.
- WPF UI experience, including custom controls.
- Experience working in a shared application space, as a plugin to an application.
- Experience working with asynchronous methods.
- A talent for working with 3D and 2D Spatial geometry.
- Web development, especially integrating with Windows desktop applications and determining technology platforms for new applications.
- Knowledge of security for cloud-based applications.
- Expert Researcher: Black-belt Googler.
- Sense of humor.

Estimated Travel

Travel is rarely required for this role. Job candidates located outside of the Portland metro area are required to travel to Portland up to four times per year.

Compensation

- Salary is based on experience and location and will range from US$85,000 to US$120,000.
- Currently Ideate pays 100% of medical & dental for employees/50% for dependents and 100% for employees and dependents for vision insurance.
- Life Insurance and Disability Insurance, both covered 100% by Ideate.
- Paid time off accrual, Paid holidays, and Paid Family Leave
- Ideate also matches 4% of total compensation toward any employee who chooses to participate in a retirement savings plan.

Interested parties should send a cover letter and CV to jobs@ideatesoftware.com.