



## **Software Architect**

OtisEd is looking for a Software Architect for our development team. This individual will lead complex data system development projects from start to finish.

OtisEd's benefits package is a reflection of our commitment to putting our people first. Our benefits include generous paid vacation time; competitive medical, dental, vision, and life insurance; and a SIMPLE IRA with a 3% company match, among others.

### **Who we are:**

Otis Educational Systems, Inc. (OtisEd) is a team of developers, programmers, analysts, and project managers striving to have an impact in the field of education. We specialize in data management frameworks for supporting state and federal reporting of student information. This includes SLDS data warehouses, EdFacts reporting, Accountability Report Cards and a variety of assessment based research, analysis initiatives and required compliance reporting. We value strong relationships, thoughtful and creative approaches and solutions, doing excellent work for our clients, and building data systems and products that truly meet the needs of our users.

### **What the job entails:**

- Collaborate with clients and project teams to identify software requirements and design solutions that meet those requirements
- Develop technical specifications and detailed software design documents
- Evaluate and recommend appropriate technologies, frameworks, and platforms to be used in software development
- Define software development standards and best practices
- Ensure the software architecture is scalable, maintainable, and secure
- Participate in code reviews and provide feedback to developers
- Define and verify code testing standards for the development team
- Collaborate with other architects and developers to ensure consistency and compatibility across systems
- Identify and mitigate technical risks
- Lead and mentor a team of software developers

**Who the right candidate is:**

- Bachelor's or Master's degree in Computer Science or related field
- You have 10+ years of experience with development.
- Proven experience with software design and architecture patterns, and software development methodologies
- Expertise in multiple programming languages, such as JavaScript, SQL and C#
- 3+ years of experience with Angular and 5+ years of experience with .NET
- Experience with distributed systems and testing frameworks
- Strong problem-solving skills and ability to think creatively
- Excellent communication skills and ability to collaborate with a team
- Proven ability to lead and mentor a team of software developers

**To apply:** Please send your resume to [scott.moody@otised.com](mailto:scott.moody@otised.com) with the subject line "Software Architect application."