**Senior Software Developer(.NET) Job Summary:**

As a .NET Developer, you will be responsible for working within a dedicated team to develop and implement solutions on our Special Education Automation Software platform. The solutions are to be created per a defined scope and plan. Responsibilities include software development, unit testing, integration testing, product testing, architecture design, database development, and software support.

**Job Responsibilities:**

* Researches, analyzes, estimates, and documents selected elements of assigned software development projects
* Follows prescribed software development methodology
* Works within teams to develop and implement software solutions
* Actively participates and provides constructive feedback in code reviews
* Writes SQL queries to meet specifications
* Performs unit testing on developed code
* Works with product owners in designing and implementing new functionality

**Education Requirements:**

Bachelor’s Degree Preferred

**Experience Requirements:**

Required:

* Demonstrated mastery of the C# programming language
* Demonstrated mastery of object-oriented programming concepts
* Experience using version control tools (e.g. Git)
* Strong understanding of SQL
* Strong understanding of software design patterns
* Demonstrated oral and written communication skills
* Demonstrated organizational skills to handle changing priorities, tight schedules, and maintenance of critical systems

Preferred:

* Experience with DBMS systems (SQL Server, PostgreSQL, Oracle)
* Specific .NET technologies: .NET Core, generics, asynchronous programming, TPL Dataflow, and building REST-based APIs
* SSIS or other ETL toolsets
* Front-end web technologies (HTML, CSS, Javascript)
* HIPAA, FERPA, or other similar compliance training
* Amazon Web Services