

## Software Engineer

Basic Information	
<b>Location:</b>	Remote
<b>Contract Duration:</b>	Contract-To-Hire (Start 12/2021)
<b>Number of Expected Interviews:</b>	2
<b>Type of Interview:</b>	Zoom or Microsoft Teams

### Position Description

The Software Engineer will be part of our engineering team and work alongside Product, QA and DevOps in building and maintaining Conductiv's Software-as-a-Service analytics platform along with the following tasks:

- Evaluating business processes, anticipating requirements, uncovering areas for improvement, and developing and implementing solutions
- Improve complex processes and systems to make them more robust and require less human intervention
- Collaborate with other engineers and stakeholders to share knowledge and build expertise
- Write clean, high-quality code and tests while keeping the system fast and reliable
- Ensuring solutions meet business needs and requirements
- Updating, implementing and maintaining tickets and documentation on technical work completed

### Required Qualifications

3 years applicable experience building and maintaining back-end services and/or front end applications. The Software Engineer position is open to Front End, Back End, or Full Stack engineers.

### Skills & Experience

- Front End experience:
  - React, TypeScript, HTML, JavaScript, consuming RESTful APIs and the various front-end toolchains (NPM, Node, etc.)
- Back End experience:
  - C#, ASP.NET, Web APIs, .NET Framework 4.x+, .NET Core 3.x+
  - Azure Platform-as-a-Service Architecture patterns
  - Azure SQL, Cosmos DB (NoSQL), Redis Cache, Transactional vs Analytical usage patterns
  - Task or queue-based systems
- Strong communication skills; unpacking in-depth analytics domain constraints/rules and discussing complex technical concepts to engineers and non-engineers
- Experience with Git version control system
- Agile software development principles

### Education

Bachelor's Degree or equivalent work experience and/or industry certifications

### Nice to have Qualifications

- Knowledge of CI/CD and DevOps practices
- AngularJS
- GraphQL