# Junior Software Engineer, [GROUP NAME]

**Summary**

Responsible for assisting in the design and development of software. Junior engineers will have the opportunity to grow their skillsets by working with more senior engineers and architects for mentorship and support. Junior software engineers are expected to have a basic development proficiency and a high degree of motivation to learn and improve.

Individuals in the junior software engineer role are offered plenty of support to ensure that they are comfortable. We strongly prefer our junior-level candidates be recent college graduates or established professionals looking to make a radical shift in technologies or responsibilities.

**Focus Areas**

* Software design and architecture (5%)
* Software analysis and development (80%)
* Code reviews (10%)
* Participation in team processes (5%)

**Key Responsibilities**

* Work closely with the product team to deliver solutions as part of a small, cross-functional agile team
* Complete stories/tasks as assigned in the current sprint schedule
* Analyze the code in existing systems to build an understanding of how they work and how to perform enhancements and fixes
* Implement new systems, enhancements to existing systems, and bug fixes
* Test software that the team has written using both automated and manual techniques as needed
* Review code that you’ve written with team members to improve quality and conform to the best practices and standards
* Participate in code reviews for other team members, offering insight on potential improvements and using it as a platform to learn, carrying lessons forward into your own work
* Continue to pursue opportunities for learning and professional growth, within the team and organization

**Required Skills**

* Familiarity with C# or other strongly typed object-oriented languages
* Familiarity with web development (HTML / CSS / JavaScript)
* Familiarity with relational databases and SQL
* Exposure to using source control as part of a development workflow
* The ability to work independently and as part of a team
* Excellent communication skills in English

**Desired Skills**

* Some experience with C# and .NET development
* Some experience with web development and modern tools (NPM / Gulp / Webpack)
* Some experience with client-side JavaScript frameworks (Aurelia / Angular / Vue)
* Some experience with git or another DVCS
* An understanding of Agile development methodologies, especially Scrum
* Exposure to service-oriented architecture
* Exposure to Microsoft Azure or other cloud platforms
* Exposure to NoSQL data stores (Azure Table Storage / MongoDB / Cassandra)