## **SUMMARY**

The Developer's primary focus is writing code according to quality, style and performance standards, while continuing to learn and grow as a Developer.

## **SKILLS**

Preferred working knowledge (1+ years) of the following Languages, Frameworks, Libraries & Technologies:

- Languages: Java, C#, C++, Python, HTML, CSS3, SQL, R, Bash, JavaScript, TypeScript
- Frameworks: Entity, Angular2+, AngularJS, .NET, Bootstrap, Twisted
- Libraries: API, MatPlotLib, NymPy, Accord, Jackson, Karma, RxJS
- Technologies: PowerBI, WildFly, Docker, Kubernetes, Git, Jenkins, Rancher, Postgres, MSSQL, QPID,
- ArcEngine, ArcObject, FFMPEG

## RESPONSIBILITIES

- Support the product development lifecycle including requirements gathering, analysis, functional design, technical design, coding, testing, implementation, post implementation support & maintenance
- Create maintainable, performant, well-documented, easy to understand code
- Gather requirements on new projects & ensure the final product matches expectations of the Customer
- Support project testing prior to deployment
- Participate in code reviews
- Make suggestions to management on current and emerging technologies, on methods to reduce costs, improve performance and availability, and reduce administration time
- Other development duties which may be necessary to fulfill optimum efficiency in the position

## **ABILITIES**

- Proficient written and verbal communication skills in English, including the ability to explain complex ideas to others with varying levels of expertise throughout the organization and with potential business partners
- Proficient organizational skills, with the ability to handle multiple, overlapping and potentially conflicting priorities
- Demonstrated ability to develop solutions, solve problems creatively and execute quickly while maintaining a high quality of work product

