**Name of Employer:** Medical Metrics, Inc.

**Position Title:** Software Developer III

**Position Location:** 2000 Bering Dr., Suite 800, Houston, TX 77057

Telecommuting is permitted.

**Hours:** Monday – Friday, 8:00 am to 5:00 pm

**Summary of Duties:**

* Contribute to the design, implementation, and maintenance of a complex suite of Windows desktop applications utilizing the Microsoft .NET framework and SQL Server database.
* Responsible for creation, maintenance, enhancement, and operational support for a suite of applications designed for medical imaging management and analysis for clinical use and research studies.
* Acquire deep knowledge of MMI’s software in order to support and improve it.
* Leverage expert knowledge of the DICOM standard to create, enhance, and troubleshoot issues associated with medical imaging.
* Identify opportunities for code quality improvement to enhance cybersecurity, performance, user experience, maintainability, and adherence to company coding standards and best practices.
* Provide software development mentorship to other team members through code reviews and collaboration.
* Utilize SDLC tools and agile processes in to order to contribute efficiently within a structured environment.
* Interface with end-users and management to understand and prioritize new software requests.
* Maintain awareness of software-development industry best-practices and standards.
* Ensure software activities and documentation comply with FDA regulatory design control and validation requirements for Software as a Medical Device (SaMD) and collection of research data.
* Comply with corporate policies and procedures and applicable ISO standards.

**Education requirements:** Bachelor’s degree in Computer Science, Engineering, or closely related field.

**Experience requirements:** 10 years of experience in software development experience related to Clinical

Trials and/or medical imaging.

**Special Skills or Other Requirements:** Must have experience with each of the following:

* Tools and technologies: C#, and .Net
* Medical imaging data migration software development and execution.
* DICOM image conversions and automated reporting tools implementation.
* SQL Server database.
* Agile processes and SDLC tools.