

Job Description

Expectation for all Employees

Support the organization's mission, vision, and values by exhibiting the following behaviors: excellence and competence, collaboration, innovation, respect, commitment to our community, and accountability and ownership.

Job Summary

The Systems Developer (SD) configures and develops the company's existing software platform for release on specific clinical trials. The SD works with the Business Analyst in reviewing requirements for specific studies. The SD works with Software Quality Assurance to ensure on-time release of high-quality, study-specific systems used in the company's clinical trials.

The SD will participate in all stages of software development life cycle including analysis, design, documentation, coding, testing, and implementation. This position requires strong communication, problem solving, and execution skills.

Essential Functions

- Design, develop, configure, unit test, and release high-quality, study-specific software systems consistent with requirements in a timely manner for use on studies for which the company provides imaging services.
- Effectively diagnose and resolve software issues.
- Collaborate with Business Analyst in design and requirements.
- Collaborate with Software Quality Assurance in testing the system.
- Provide technical support for internal team, reviewers, and pharma customers on study-specific software systems.
- Provide suggestions for technology platform roadmap.
- Create reports to track key performance metrics related to the software systems.
- Strong customer technical support, technical project leadership, testing and the bug detection skills.
- Ability to follow SOPs in a clinical research environment.
- Meet industry standards required under regulation 21 CFR Part 11.
- Collaborate with data management peers and other functional departments to define and develop operational type reports to assist with data exploration and metrics.

Job Description

Qualifications

- Bachelor's degree in computer science with three (3) years of experience
- Ability to understand clinical protocols and criteria
- Relational database design and development experience
- Programming experience in languages including XML, HTML, Java, SQL
- Ability to organize and manage multiple priorities; work in fast-paced environment
- Excellent verbal/written communication skills in the English language and attention to detail
- Analytical and creative problem solving skills for design, creation and testing of systems
- Experience working with databases such as ORACLE, SQL Server
- Experience working with Operating Systems such as Windows, UNIX Solaris, Citrix, Linux and DOS