



Senior Quality Analyst

Overview

The Senior Quality Analyst is responsible for designing test strategies, test plans, testing the quality of software products (internal and external), and designing methods and procedures for use by QA and Operations staff to ensure all systems are meeting minimum company standards and end user requirements. This senior position has a strong technical background and experience performing complex analysis and testing. The role is responsible for testing documentation and QA initiatives to improve software and data quality. The Senior Quality Analyst will report to the IT Service Management and Quality Assurance Director and interacts heavily with other CORHIO teams, community representatives and vendor personnel.

Responsibilities

- Collaborates with the Product Development and Implementation teams to ensure the effectiveness and quality of the components and products developed.
- Integrates with Project Management team for ensuring alignment with overall project governance while providing necessary test and QA artifact templates and adjustments
- Writes and executes test strategies, test plans, and test script
- Creates and maintains standard test procedure documentation and functional test libraries
- Identifies test requirements from specifications.
- Reviews functional and design specifications to ensure full understanding of data flow and identifies quality metrics and reporting requirements
- Identifies test requirements from specifications.
- Performs complex research and analysis, and manages issues through completion
- Plan, schedule, estimate, forecast, coordinate and manage QA deliverables
- Monitor and report on the status of testing efforts, including weekly time reporting and problem prevention/mitigation.
- Coordinates with vendors and project teams to understand system requirements and ensure new products are built to a sustainability model. This includes understanding desired clinical workflow for hospitals, labs, payers, physician practices and any new participants.
- Effectively manage through difficult situations with clear timely decision making and incisive and creative problem solving.
- Provide team leadership in the development of standardized QA procedures
- Must be available for after-hours work, outside of normally scheduled hours
- Performs all other duties as assigned

Skills/Qualifications

- Bachelor's degree with a concentration in Information Technology, Computer Science, Computer Engineering or related technical discipline preferred

- Experience: 5+ years of relevant QA technical experience performing the above functions with proven results
- ITIL ® Foundation Certificate in IT Service Management (not required and highly desired)
- Technical testing experience in SQL, Mongo, APIs, web services, and integration engines
- Experience with HL7 messaging standard, XML, and Mongo and SQL queries as it relates to development and troubleshooting
- Experience writing Mongo, SQL, and custom queries to be used for testing, validation efforts
- Security testing experience is preferred
- Expert user of Microsoft Excel
- Strong analytical and deductive reasoning skills.
- Strong documentation skills.
- Proficiency in clinical workflow, ideally across healthcare providers and systems.
- Strong interpersonal and negotiation skills, with a high degree of self-motivation and ability to work independently.
- Outstanding communications skills, able to communicate with all levels of an organization, include executive level.
- Proven leadership abilities across varying stakeholders
- Strong process orientation, problem solving and troubleshooting skills, and a firm commitment to quality.
- Adaptability in a fast-changing environment.
- Proven aptitude for seeking creative solutions to multifaceted problems.
- Ability to establish and meet deadlines in a fast-paced environment and work on many projects at the same time.
- Experience with data analytics and data analytics systems
- Electronic Health Record and Health Information Exchange (HIE) experience desired.
- Experience with healthcare systems and technology.
- As applicable, after hours may be necessary to support after hours deployments, changes or major incident response

Work Environment

Typical office setting; the CORHIO office is in Cherry Creek area of Denver, near the intersection of Colorado Blvd. and Cherry Creek Drive South.

Total Compensation

Competitive salary and benefits package. CORHIO's benefits package includes an annual cafeteria plan allowance that allows employees to elect various offerings and tailor the plan to best suit their personal needs. CORHIO employees are eligible to participate in the company's 403b plan. In addition, employees are provided annual Personal Time Off, Short and Long Term Disability, and Life Insurance. NOTE: No relocation monies are available

To Apply

E-mail resume and salary expectations to [hiring@corhio.org](mailto: hiring@corhio.org) (include position title in Subject).

ABSOLUTELY NO RECRUITERS!

ABOUT CORHIO

Improving health through enhanced use of information technology and data exchange is the heart of what we do. We manage one of the country's largest and most successful health information exchange (HIE) networks, provide advisory services that help healthcare professionals effectively use technology and improve care delivery, and supply health plans and accountable care organizations (ACOs) with valuable data that enhance analytics and population health programs. As an independent, nonprofit organization, we are dedicated to serving all of Colorado's healthcare stakeholders.

Our Mission: CORHIO empowers people, providers, and communities by providing the information they need to improve health.

Our Vision: Harnessing the power of data for health and vitality.

Our Values:

Building Community through Collaboration

Pursuing Innovation with Determination

Making a Commitment to Excellence through Life-Long Learning

Deliberately Creating a Fun and Respectful Environment

Delivering with Integrity and Accountability

CORHIO is an equal opportunity employer (EOE). CORHIO may, at its discretion, conduct a background check on any workforce member and/or require job candidates to successfully complete a background check as a condition of employment.