

Software Quality Assurance Lead

SA Ignite is looking for an outstanding, hands-on QA professional that can keep up with the rapid software development of a start-up environment.

Here's what we are looking for:

- A four-year degree or equivalent with 6+ years relevant work experience in ensuring quality in web-based applications
- Experience in health care and start up environments
- Proficiency and comfort in an Agile software development methodology
- Experience using bug tracking tools, preferably Microsoft Team Foundation Server
- Comfort using SQL Server in a Microsoft environment
- Familiarity with automated testing tools
- Knowledge of XML , .Net and Visual Basic
- Detailed oriented and organized to follow issues through to resolution
- Excellent technical writing skills to document specifications and test plans
- Outstanding interpersonal skills with the ability to coordinate across teams

Had you been with us last month, you would have helped us with:

Qualifying all software product releases and Electronic Health Record (“EHR”) extractors: You would have performed system testing of our software based on user scenarios, completed regression testing on all updated code, and performed integration testing on a new “extractor,” (a tool that pulls data out of a physician practice’s EHR system). To do this, you would have had to:

- Plan, create, and execute software test activities;
- Research Meaningful Use (MU) rules (regulations that drive the software’s functionality) to fully understand business requirements;
- Identify and log bugs, including necessary effort to figure out how it can be reproduced;
- Follow-up on critical issues to ensure timely resolution;
- Execute SQL queries and procedures to ensure connectivity/data transfer to complete integration testing;
- Run EHR reports from various client EHR systems with limited documentation;
- Perform detailed data verification by comparing data from the source to the destination;
- Setup all necessary test data for comprehensive testing;
- Determine when code or a system can be released to general audience;
- Provide feedback to the development team on features to enhance the software.

Building our QA Processes and Team: After spending time testing our base product and understating MU rule, you would have been asked to help support our efforts to establish QA processes. This means you might have:

- Determined where and how QA should be built into the development process
- Determine key skillsets needed to execute on the QA vision
- Champion software documentation from requirements through the design

- Document the complete QA process from concept through software release and train team members
- Document and maintain bug tracking metrics
- Established a process to ensure bugs are resolved and a method to communicate updates within the company and to impacted clients
- Determine a regression testing suite and create automated test cases
- Suggest ways to promote quality-mindedness throughout other aspects of the company
- Propose product quality QA metrics to track at a company level

About SA Ignite

SA Ignite, based in Chicago (IL), is passionate about improving the efficiency of the healthcare system by delivering a cloud-based platform that monitors and improves the usage of electronic health records (EHRs). Our technology saves our customers time, energy, effort, and money. Most importantly, we are driven by how our work can ultimately make the lives of our children, parents, spouses, brothers, and sisters healthier and happier.

We were founded in 2009, under the premise that there must be a better way to enable EHRs to fulfill their mission of improving healthcare. SA Ignite has since built an outstanding product offering, assembled a talented team, and grown significantly.

Our work environment includes highly capable and grounded co-workers, engaging work, casual dress, flexible schedules, competitive pay and stock package, and full health and dental benefits. We have mastered the art of working remotely and use video conferences and periodic in-person meetings to bring our national team together. We expect our team members to have the ability to work without much oversight because they continually demonstrate their work ethic and their alignment with our company goals.

Apply for this position if you are:

- Mature, patient and great with people
- Intellectually curious
- Resourceful and a “doer”
- Collaborative and described as a “team-player”
- Honest, kind and appreciate others
- Self-directed and “own” everything you do
- A great problem-solver
- Open and reflective

Do not apply for this position if you:

- Would feel uncomfortable without a well-defined corporate structure
- Have clear boundaries about where your job starts and stops
- Need policies and procedures to guide your decision-making
- You’re accustomed to asking your boss for your next assignment