

Job Title: Mobile Associate Software Engineer
Department: Operations
Revision Date: 1/2/19

### **Company Overview**

Clearwave Corporation is a rapidly-growing healthcare software company based in Dunwoody, Georgia. We improve the patient experience by making the check-in process fast, simple, and seamless. We allow patients to check in on their mobile devices or via registration kiosks. We eliminate paperwork, automate eligibility verification, reduce check-in times by 70%, and increase cash collections by over 50%. We value excellent customer service, honesty, respect, flexibility and cooperation. Our team works diligently to deliver results and provide fresh solutions to solve customer pain points.

### **Position Overview**

The Mobile Quality Assurance Engineer codes, evaluates, and tests software programs to verify programs' function according to established product requirements. This person will be responsible for creating and performing front end automated tests for Clearwave's Native Mobile Application that will be utilized on both iPhones and Android operating systems. This person will be instrumental in testing and assisting in developing the Clearwave Mobile Application during its development phases and post implementation.

### **Essential Job Functions**

- Become an expert on our processes, products and features
- Will perform quality assurance testing for agile, native application on Android and iOS devices
- Use automation testing methods to complete UI/Integration tests, UX and UI verification tests, responsive and break point testing, accessibility validation, functional tests, and some API validation
- Use skills in Ruby to create test cases in Calabash or other tool for mobile automation
- From time to time, may perform manual quality assurance testing on other web application software
- Set up Automation test tool for regression testing and automated test cases
- Write, maintain, and execute test cases both automated and manual
- Work with Development and Quality Assurance associates to identify, design and execute test suites/test cases for diverse projects to ensure all functional requirements are met
- Contribute to development of and maintenance of manual and/or automated testing framework that facilitates functional testing, regression testing, and load/performance testing
- Identify, analyze, and document defects with the software functionality, output, and content
- Work directly with our development and design team to provide input on functionality, product design, and product usability
- Ability to implement software quality best practices throughout the development life-cycle
- Assist the QA team in learning mobile automation, if necessary
- Provide feedback, training and other employee development activities

- Work on special projects, as required
- Candidates with C# proficiency may transition to Full Stack developer transition plan upon completion of goals.

### Requirements

- Fully proficient in Ruby
- Prefer 1-3 years' experience with Calabash or other testing tools that integrate with Xamarin for mobile devices - Android OS and iOS
- 1-2+ years' Experience with Cucumber/Gherkin or other scripting languages
- 1-2+ years' Experience coding or testing mobile apps for user experience, mobile app design, functionality, accessibility, regression, security, availability
- Basic to intermediate SQL Skills
- Experience with any test case management tools such as Zephyr or Test Rail, or other testing repositories preferred
- Experience in agile methodology strongly desired
- Expected to multi-task and accommodate change of priorities on demand
- Detail-oriented and critical thinker
- Ability to work with minimum direction and to work effectively in a team environment
- Collaborate and work across multiple teams
- Take full ownership of key projects
- Proven strong communication skills and the ability to work with people from diverse backgrounds and experience
- Experience with Xamarin Test Cloud a plus
- Jira or any Atlassian knowledge is a plus
- Experience with Selenium a plus
- C#, JavaScript, Python or other software languages knowledge a plus
- Experience with Git and Microsoft Visual Studios a plus
- Healthcare and/or practice management systems, hospital information systems, electronic health records (PMS/HIS/EHR) knowledge a plus
- Strong knowledge of computer software; hardware knowledge a plus

Learn more about Clearwave Corporation here: [www.clearwaveinc.com](http://www.clearwaveinc.com)

*All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability, protected veteran status, or any other characteristic protected by law.*

**NOTE:** This job description is not intended to be all-inclusive. Clearwave Corporation is a dynamic, growing software company. Employees will perform other related duties as assigned to meet the ongoing needs of the organization.