



Title: Quality Assurance Analyst

Location: Louisville, Colorado

Reports to: QA Manager

Description: The Quality Assurance Analyst is responsible for quality assurance across internal applications through the creation of test cases, testing, analyzing testing results, and assessing and reporting the level of quality of a potential software release. Automated testing experience preferred.

Key Responsibilities:

- Design, document and execute thorough test plans for computer desktop and web applications, based on software requirements and technical specifications
- Perform manual and automated testing
- Coordinate testing effort within CEC's software applications
- Coordinate internal deployment of CEC deliverables
- Document software defects ("bugs"), anomalies and issues
- Maintain database of software defects and ensure appropriate fixes
- Generate historical analysis of test results
- Create solid testing scenarios based on best practices in software development
- Create meaningful error handling procedures for application
- Document QA testing processes for communication/process within the department
- Assist with the planning and implementation of automated testing methodologies
- Provide and maintain application instructions (user guide) for users
- Review and respond to technical questions and potential defects from internal staff
- Plan for stress testing, performance testing, and/or non-functional testing as requested
- Examine application in various environments, ensuring compatibility with all popular browsers including Internet Explorer, Safari, Chrome, FireFox and Opera
- Review CEC release notes and CEC documentation ensuring:
 - Quality
 - Usability
 - Accuracy
 - Standards
- Assist with application security audits (as required).

Qualifications / Skills:

- 3+ years of relevant QA technical experience required. Preferred areas include Black box, Unit, Integration, Functional, System, Load and Acceptance testing.
- 3+ years of QA automation experience required. Preferred experience using Selenium or similar toolsets.
- Ability to create clear, concise detail oriented test plans/cases from specifications or verbal communications.
- Expertise in database environments including designing and manipulating test data, validating stored procedures, jobs, triggers and replication.



- Experience with Microsoft SQL Server preferred but not required.
- Excellent analytical skills.
- High level of initiative with ability to self-manage.
- Strong interpersonal skills with ability to work both independently and as part of a team.
- Excellent written and verbal communication skills.
- 3+ years large enterprise or e-business systems experience.
- Experience with C# development preferred but not required.
- Bachelor's degree in Computer Science or equivalent work experience is required.

The Company: A solar tech start-up in 2009, Clean Energy Collective (CEC) has grown to become the world's leading developer of Roofless Community Solar solutions. CEC pioneered the model of delivering clean power-generation through medium-scale solar PV facilities accessible to all utility customers. Since establishing the first community-owned solar array in the country in 2010 near El Jebel, Colorado, CEC has built or has under development more than 90 Roofless Community Solar projects with 21 utility partners across 10 states, serving thousands of customers, and representing more than 100 MW of community solar capacity. For more information on CEC, visit www.cleanenergycollective.com.

Compensation: Commensurate with experience

Base Salary - dependent on experience and skills

Benefits - Vacation and Sick Pay, Medical Coverage, Company Equity Plan, Company discount solar purchase program

Contact: Please send resumes to jobs@easycleanenergy.com. No phone calls please.