ARTEM YEREP

Senior Quality Assurance Engineer

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I am a passionate QA Engineer with development experience. Team player with a deep commitment to a reliable and successful business, I am eager to learn every day at a high pace.

Summary of qualifications

- 5+ years of IT experience in Software Testing, Testing Processes and Software Development.
- Solid knowledge of manual and automated software testing and extensive experience in Agile software development methodology
- Experience in Designing, Implementation, Debugging, and Maintenance of web applications developed with different technologies
- Experience in Test Methodology, Test Plans, Test Cases, and Test Scripts on UNIX and Windows platforms.
- Experience in all phases of Software Development Life Cycle
- Good understanding of Object-Oriented Programming (OOP) principles.
- Hard-working and self-motivated, quick learner with the ability to work effectively in a team and individually under minimum or no supervising.
- Good written and oral communication skills with a results-oriented attitude.

Skills

Scripting and Coding	Python, Flask, Ruby, Rails, SQL, zsh/bash, ReactJS, API, JSON
Automation	RSpec, Capybara, Robot, PyTest, Selenium, JMeter
Database/ORM	MySQL, PostgreSQL, SQL-Alchemy, ActiveRecord
Tools/Methodologies/Software	Git, VSCode, Anaconda, Jupyter Notebook, zsh/bash, Jira/Confluence, Zephyr, Bugzilla, MS Office
Platforms	MacOS, UNIX/LINUX, Windows
Continuous Integration/Delivery	Jenkins, Github, Bitbucket, Docker

Professional Experience

Litera Microsystems
Senior QA Engineer (March 2020-Present)

- Developing and maintaining feature(local server, factories) and remote(external server, API calls) automated tests to cover regression and non-regression testing.
- Responsible for conducting Smoke, Functional, UI, Acceptance, Regression testing in test, production and customer environments
- Creating, designing and executing test plans, test scenarios, test cases and test reports.
- Took a leading role in the international automation testing team
- Defect tracking, reporting and reproducing.
- Code reviewing and merging
- Close collaboration with Developers, DevOps, PO/PM including international teams
- Introduced several tools and libraries to the automation suite
- *Ruby, Rails, Rspec, Capybara, Python, Robot, Selenium, ReactJS, PostgreSQL, API, Docker, Jenkins, Shell, Git, Agile*

Yerep INC (Part-Time)
Web-Developer (2015-2020)

- Built user interfaces based on agreement with clients.
- Built web-applications
- Update old websites to meet modern web standards.
- Perform manual testing during implementation, deployment and maintenance stages.
- Built test frameworks for automated GUI tests
- *HTML, CSS, JavaScript, Third-Party API's, Python/PyTest*

CODING TEMPLE - Chicago, IL
Software Developer (March 2019-September 2019)
- Redesigned/rebuilt client's E-commerce application.
- Created web-applications.
- Manipulated data for loading and extraction, data analysis and visualizations.
- Performed manual (Smoke, Functional, UI, Acceptance, Regression) testing
- Developed automated tests to cover regression and non-regression testing
- *Python, Flask, PostgreSQL, HTML, CSS, ReactJS, NumPy, Pandas, MatPlotLib, API, Git, Agile*

PRAID LLC - Zaporizhzhia, UA (Part-Time)
QA Engineer (April 2015-December 2018)
- Took part in all SDLC stages (Planning-Analysis-Design-Implementation-Maintenance).
- Involved in regular discussions with top management to introduce new features in the project.
- Performed cross-browser testing in various environments.
- Performed Performance/Load/Stress testing.
- Regression testing due to regular implementations of new features.
- Built a frontend automated test framework for end-to-end and regression testing.
- Converted manual test cases into automation test scenarios.
- Developed automation tests cases for existing and new features
- *Python/PyTest, Selenium, Bugzilla, JMeter, Git, Agile*

Education

Coding Temple - Chicago, IL
Python + Data Science

LASTH - Los Altos, CA
Software Quality Assurance

Zaporizhzhia Electro-Technical College - Zaporizhzhia, UA
Electromechanics – Associate's