



Pujan

Nepal· Matches your timezone (8 AM to 12 PM PST or EST)

As an IT professional, a self-motivated, energetic, and highly ethical individual with a passion for delivering quality software products. With over 5 years of experience in the industry, specialize in software testing (both manual and automation) and web application development. Throughout career, have gained extensive knowledge and skills in all phases of the Software Development Life Cycle (SDLC). This includes requirements gathering, design, development, testing, and deployment. Also adept at utilizing various software testing methodologies, such as Agile and Waterfall, to ensure the quality and reliability of software products.

Years of exp. 5 year(s) of experience

Technical Skills

You will be matched for these following skills:

| Skill | Years of experience |
|-------------------|---------------------|
| ✓ .NET4 years | 4 years |
| ✓ Selenium5 years | 5 years |
| C#4 years | 4 years |

Additional skills:

| | | |
|--------------------------------|------------------------------|---------------------------|
| Software Testing 5 years | Load Testing 3 years | |
| Jenkins 2 years | Selenium WebDriver 5 years | JMeter 4 years |
| Agile 5 years | Oracle 3 years | ASP.NET 2 years |
| Jira 5 years | Node.js 1 year | Web Development 3 years |
| Ember.js 1 year | CI/CD 5 years | JavaScript 1 year |
| SQL 5 years | Web Components 5 years | MS SQL Server 1 year |
| Bash 1 year | Problem Solving 5 years | Scrum 5 years |
| Software Development 5 years | Cyber Security 1 year | |
| Security 1 year | Communication 5 years | Open Source 5 years |
| Code Reviews 3 years | Troubleshooting 5 years | |
| Optimization 5 years | Python 1 year | |

Work History

Senior QA Automation Engineer April 2022 - Present 1 yrs 2 mos

Logpoint

LogPoint SIEM

https://www.logpoint.com/en/product/siem/

- LogPoint SIEM is a leading security information and event management (SIEM) solution.
- It enables organizations to efficiently detect, investigate, and respond to cyber threats by aggregating and analyzing log data from various sources.
- With its powerful analytics and real-time monitoring capabilities, LogPoint SIEM helps businesses enhance their cybersecurity posture and protect against evolving threats.
- Developed and maintained robust and scalable test automation frameworks using Selenium and Robot Framework.
- Created efficient test scripts and scenarios for JMeter performance testing, simulating realistic user scenarios and measuring system behavior under different loads.
- Conducted API testing using JMeter, ensuring the functionality and performance of RESTful APIs.
- Managed the configuration and maintenance of the CI/CD pipeline using Jenkins, automating build and test processes and facilitating seamless deployment.
- Leveraged Python and Bash scripting to automate backend tests, streamlining tasks such as database testing, API testing, and system-level testing.
- Mentored junior team members, providing guidance on test automation best practices, conducting code reviews, and troubleshooting.
- Actively participated in Scrum/Agile meetings, including daily stand-ups, sprint planning, and retrospective sessions.

Outcome: Developed and maintained Selenium and Robot Framework test automation frameworks, performed JMeter performance and API testing, managed CI/CD pipeline with Jenkins, automated backend tests using Python and Bash scripting, mentored junior team members, and actively participated in Scrum/Agile meetings.

Python Selenium Bash CI/CD JMeter Jenkins Cyber Security Security

Troubleshooting Code Reviews Agile Scrum

Screenshots (1)



Senior Software Engineer May 2021 - April 2022 11 mos

Teksewa Services

Integrated Project Development(iPD))

https://idot.exevision.com/ipd/

- Integrated Project Development(iPD) solution is a comprehensive construction project development and management solution.
- iPDWeb is a fully integrated web solution that provides all functional aspects of road and bridge construction starting with estimate creation and electronic bidding, through construction management and then processing final contractor payment and project closeout.
- Developed an enterprise-level application using .Net, JavaScript, and Selenium, contributing to its successful implementation.
- Implemented various web components and functionalities, ensuring a seamless and efficient user experience.
- Identified and resolved numerous bugs and issues throughout the development process, utilizing strong problem-solving skills to address root causes and implement effective solutions.
- Designed and developed the MS SQL backend database for the application, meticulously planning and structuring the database schema to optimize data storage and retrieval capabilities.
- Actively participated in Agile/Scrum development processes, contributing to sprint planning, daily stand-ups, and sprint reviews.
- Developed and maintained a robust test automation framework, improving overall product quality and streamlining the testing process.
- Mentored and provided technical guidance to junior members of the automation team, fostering knowledge sharing and promoting professional growth.

Successfully implemented web components and functionalities, resolved bugs and issues, and designed and developed the backend database.

.NET SQL MS SQL Server JavaScript Agile Scrum Web Components Selenium

Problem Solving

Screenshots (1)



Software Engineer II (QA Automation Engineer) August 2018 - April 2021 2 yrs 8 mos

Cotiviti

Nucleus

https://nucleus.hcinsight.net/

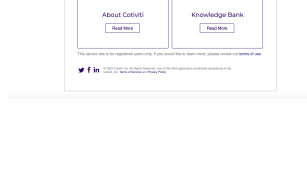
- Cotiviti empowers healthcare organizations to provide high-quality, cost-effective care through cutting-edge technology and data analytics.
- Contributed to Nucleus, a payment accuracy product that leverages advanced analysis of healthcare insurance claims and provider billing patterns to ensure precise claims reimbursement.
- Expanded and strengthened the automation framework and test scripts using Selenium, including developing new functionalities and enhancing existing features.
- Ensured compatibility of the framework with the latest versions of Selenium and related technologies.
- Maintained the automation framework by monitoring its performance, addressing issues, and ensuring smooth operation.
- Actively tracked bugs and defects, documenting them and providing comprehensive reports to the development team.
- Collaborated closely with developers to facilitate the timely resolution of issues, contributing to overall software quality.
- Utilized JMeter to conduct performance and load tests, simulating real-world scenarios and analyzing system behavior under heavy user loads.
- Identified performance bottlenecks and made optimization recommendations based on test results.
- Created detailed and comprehensive test plans and cases, documenting test scenarios, steps, expected outcomes, and specific test data or configurations required.
- Utilized Bamboo for continuous integration and deployment, configuring build plans and pipelines to automate build, testing, and deployment processes.
- Actively participated in Agile/Scrum development processes, contributing to sprint planning, daily stand-ups, and sprint reviews.

The outcome of this project was a significantly improved automation framework and test script coverage using Selenium. The framework was kept up-to-date with the latest versions of Selenium and related technologies, ensuring compatibility. Bugs and defects were effectively tracked and documented, leading to prompt resolutions and enhanced software quality.

Selenium Jira Load Testing JMeter C# Ember.js CI/CD Oracle Scrum Agile

Optimization

Screenshots (1)



Education

December 2012 - December 2016

Pokhara University

Bachelor In Computer Engineering

Other certifications & awards

2019 Cotiviti Hackafest Winner

2020 Applitools Cross Browser Testing Hackathon Winner

2020 Applitools Cross Browser Testing Hackathon Winner

2022 Qualithon Hackathon Winner