

# Shiva Srinivasan

Sr QA Engineer

Methodical Senior QA Engineer, mentor and author experienced in software development processes and optimal testing strategies. Helps teams produce exceptional products by offering in-depth quality assurance support. Open and clear communicator with good multitasking skills, organized nature and strong attention to detail. Expert Cypress and Selenium user.

## Work History

2020-01 - Current	<div><b>Senior Quality Assurance Engineer</b> <i>CrowdStreet, Portland, OR</i><ul style="list-style-type: none"><li>Replace existing codeless automation with a new Cypress based CI/CD framework which reduces test execution time from 5hrs to 35 minutes and save over \$2500 annually</li><li>Mentor engineering team on writing scalable and maintainable tests</li><li>Increase technical documentation to improve onboarding efficiency</li><li>Propose development and testing improvements to positively impact usability, function and performance and aid early feedback.</li><li>Assess current process and make propose path for continuous improvement that align with the organization's goals</li></ul></div>
2015-06 - 2019-12	<div><b>Sr QA Engineer</b> <i>Navex Global Inc, Portland, OR</i><ul style="list-style-type: none"><li>Designed and implemented selenium based automation framework</li><li>Instilled culture of Quality in the organization</li><li>Introduced process improvements that aided early feedback from customers</li><li>Mentored new QA engineers and provide support</li><li>Was the subject matter expert for all identity and access management related queries</li></ul></div>

## Contact

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## Technical Skills

Jira	<div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>Excellent</div>
C#	<div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>Very Good</div>
SQL	<div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>Very Good</div>
Selenium	<div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>Very Good</div>
Cypress	<div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>Very Good</div>
Git	<div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>Very Good</div>
Team City	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>

2009-01 -  
2013-01

Application Developer/Conversion Lead

CenturyLink, Vancouver, WA

- Built performance optimization solutions reducing operation costs by over 50% with \$120K annual savings
- Designed real time reporting tools to track conversion timelines and accuracy
- Spearheaded multiple development projects post conversion driving continuous improvement to processes, systems, work flow and customer responsiveness

2005-01 -  
2009-01

Application Developer

Qwest, Denver, CO

- Recruited to develop and maintain a mission critical application
- Responsible to deliver solutions that meet business objectives ensuring adherence to change management processes Key contributions
- Implemented process improvements and designed automated solutions increasing service levels and stability
- Provided CPU reduction solutions on multiple legacy applications saving over \$500k annually
- Reduced the application downtime by optimizing cycle times on nightly batch activities

Education

2000-01 -  
2004-01

Bachelor Degree: Electronics and  
Communication Engineering

Accomplishments

- Conceptualized and designed [Selenium/c# based](#) automation framework
- Performance optimization that resulted in savings of over \$500k annually

Very Good

Jenkins



AWS



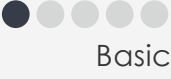
Javascript



Node.js



React



Expertise

Domain Knowledge



Strategic planning



CI/CD Implementation



Automation knowledge



Training and mentoring



Team Leadership

