Nishant Patel

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EXPERIENCE

IMAGINE COMMUNICATIONS

DEC 2019 - PRESENT

Lead QA Engineer

- Create test cases for each story in the Epic.
- Execute test plan for functional, validation, regression and end-to-end testing for web application in a micro-service based broadcast solution.
- Participate in all Scaled Agile Framework(SAFe) processes including sprint planning, daily standup, sprint retrospective, story grooming, release planning and sprint demos.
- Responsible for deploying, maintaining and testing High Availability(HA) clustered environment.
- Responsible for ensuring each product/feature release meets well defined high quality standards.
- Responsible for pushing new packages for continuous integration and deployment.
- Provide estimates for all QA activities.
- Ensure end user documentation correlates with program functionality.

IMAGINE COMMUNICATIONS

AUG 2017 - DEC 2019

Software QA Engineer

- Developed and executed test cases for unit, integration, system, acceptance, regression, system and performance testing.
- Identified, analyzed and documented defects found during testing, such as bug replication and verification, end-to-end tracking of all issues found, escalated issues to developers and verified fixes.
- Collected test data, developed new test metrics and techniques to maximize testing efficiency.
- Installed, configured and maintained software as well as hardware configurations to support various testing scenarios prior to beta release and GA.
- Assisted with the implementation of automated test scripts using Python.

EVERTZ MICROSYSTEMS

APR 2015 - AUG 2015

R&D – Student Design Engineer

- Designed and implemented a framework for automating tests on video and audio files using Python.
- Co-ordinated with developers, Engineers and QA team to ensure that major bugs/issues were fixed and integrated before releasing it to the customers.

EVERTZ MICROSYSTEMS

MAY 2014 - AUG 2014

R&D – Student Engineer Technician

- Worked alongside the QA team to ensure that all QA tests were carried out on time and in full.
- Conducted system level testing and firmware/software validation for a specific product line.

CIBC JAN 2012 – APR 2012

Technical Analyst - Coop

• As a member of Technical batch support analyst team, provided on-site support on a 24x7x365 basis to ensure that the execution of scheduled batch jobs and other related activities are completed successfully.

 Coordinated and monitored job scheduling activities on various platforms with clients and internal support teams to ensure that client environment is operating within standard parameters.

EDUCATION

RYERSON UNIVERSITY SEP 2012 – DEC 2016

Bachelor of Science (Honours) in Computer Science

SHERIDAN COLLEGE SEP 2010 – AUG 2012

Diploma in Computer Systems Technician – Software Engineering

SKILLS

- Java, Python
- HTML5, CSS3, Bootstrap 4
- JavaScript, jQuery
- Node.js, Express.js, React.js
- MySQL, MongoDB

- SQA Testing
- Agile / Scrum
- Jira / Confluence
- 2022-6/7, 2110, TS, SDI
- iLo, PXE

PROJECTS

Posted on my website: www.nishantp.com