Dev Shah

Phone: +1 (343) 333 7451   devsh2694@gmail.com   https://devsh4.github.io

Executive Summary

A passionate autodidact who strives to deliver high quality products through continuous learning, development & testing. Over two years of experience in QA, spanning from hands on expertise through to leadership and delivery of quality products.

Skills

Test Automation	Performance Testing	API Testing
Black box Testing	Mobile Testing	Exploratory Testing
Process Improvement	RCA	Test strategy
Leadership	SDLC	Product Management

Languages

HTML, CSS, Java, Python, SQL, UML.

Tools

Selenium, Appium, TestNG, JMeter, ZAP, Rest-Assured, QC/JIRA, Git, Eclipse, Papyrus-RT & Spyder.

Projects

- ◆ STOCK PREDICTION USING LSTM
  QUEEN'S UNIVERSITY   **2018**

- ◆ POKER ON PAPYRUS-RT - MDE
  QUEEN'S UNIVERSITY   **2018**

- ◆ DIGIT RECOGNIZER
  QUEEN'S UNIVERSITY   **2017**

- ◆ DATA CLEANING & APP AUTOMATION
  PLABRO LTD.   **2017**

- ◆ ANDROID APP: PLACEMENT COMMITTEE
  NMIMS   **2015**

Certifications

- ◆ C# .NET, *Microsoft IT Academy*
- ◆ CERTIFIED TESTER, *ISTQB*

Education

COMPUTING, MSc   **2018**
 Queen's University, Canada

COMPUTER ENG., B. TECH   **2015**
 NMIMS University, India

Professional Experience

Queen's University, Canada   2017 - 2018
Teaching Assistant

- Conducted weekly labs to teach basic programming to students
- Assisted the instructor to prepare quizzes and lab assignments
- Responsible for proctoring and grading exams

MindsArray Technologies, India   2016 - 2017
Senior QA

- Led a team of 4 in the testing department
- In Charge of automation of Web, App and API's
- Performance testing of servers & applications
- Security testing to find vulnerabilities
- Promoted good coding standards and handled white box testing
- Trained resources on good QA practices & automation testing
- Handled code reviews of automation scripts developed by the peers
- Set up SDLC processes and handled release cycle management

  HIGHLIGHTS –
- ✓ **Improved release quality by 25%**
- ✓ Developed a basic automation framework for web and mobile apps
- ✓ **Identified gaps in processes** and suggested improvements
- ✓ Field visits to realize requirements & feedback on new products

---

Standard & Poor Global, India   2015 - 2016
Quality Engineer

- Refined requirements to test plans and designed test strategies
- Actively provided valuable inputs in design reviews
- Diligently carried out black box, exploratory and usability testing
- Developed automation scripts for new and data-driven features
- Liaise with developers/BA to identify root cause and priority of bugs
- Brainstorm sessions with product team for possible enhancements
- Leveraged product insight to carry out impact analysis
- Dealt with high priority client problems and resolved on a daily basis

  HIGHLIGHTS –
- ✓ Developed build & regression scripts, reducing testing efforts by **40%**
- ✓ Conducted Java and Automation KT sessions
- ✓ Ensured **bug-free releases** consistently
- ✓ Received **breakthrough rating** in performance reviews

Interests

Programming, Machine Learning, Security, Stock markets, Sports & Music