Dev Shah

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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 technology expertise through to leadership and delivery of quality products.

Skills

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

Languages - Java, Python, JS & SQL.

Tools- Selenium, Appium, TestNG, JMeter, ZAP, Rest-Assured, QC, JIRA, GitHub, Eclipse, Visual Studio & Spyder.

Projects

♦ STOCK PREDICTION USING LSTM
  QUEEN'S UNIVERSITY **2018**

♦ DIGIT RECOGNIZER
  QUEEN'S UNIVERSITY **2017**

♦ DATA CLEANING & TAGGING
  PLABRO LTD. **2017**

♦ APP AUTOMATION
  PLABRO LTD. **2017**

♦ ANDROID APP: PLACEMENT COMMITTEE
  NMIMS **2015**

Certifications

MACHINE LEARNING, *Udemy*
C# .NET, *Microsoft IT Academy*
CTFL, *ISTQB*

Education

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

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

Professional Experience

MindsArray Technologies, India   2016 -2017
Senior QA

- Lead 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 & designed test strategies
- Actively provided valuable inputs in design reviews
- Diligently carried out black box, exploratory and usability testing
- Developed automation scripts for new products, data comparisons & data driven functionalities
- 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 achievement'** rating in performance reviews

Interests

- Programming, Automation, Machine Learning and Security
- Stock markets, Sports & Music