

# 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

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

**Languages-** JS, Java, Python & SQL

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

## Projects

- ◆ STOCK PRICE 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 industry specific, 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