




# Shrutika Vijay Deshmukh

QA Automation Engineer

 [shrutikadeshmukh2209@gmail.com](mailto:shrutikadeshmukh2209@gmail.com)  
 +91-8806160240  
 Pune, India

## SUMMARY

- Automation Test Analyst specializing in automation test script development.
- Experienced of **3** years in IT industry. Worked with Team, assuring quality in deliverable by thorough testing using agile methodology.
- Quality Assurance Professional with knowledge in **SDLC** (Software Development Life Cycle), **STLC** (Software Testing Life Cycle), and **BLC** (Bug Life Cycle)
- Strong Expertise in Smoke Testing, Regression Testing, End to End Testing
- Having good experience in **Core Python concepts, Selenium, Pytest.**
- Extensively involved in Feasibility analysis, Automation analysis, Scripting, Refactoring, Test Execution and Defect Management.
- Ability to identify elements using **CSS selectors and Xpath.**
- Knowledge of **Test-Driven Development.**
- Experience in Parallel Test Execution.
- Hands on experience in Execution of Test Cases, Refactoring of Test Cases and Failure Analysis of Test Cases
- Knowledge of continuous integration using Jenkins.
- Good understanding of business Logic & ability to work with team and individual environment.
- Good inter personal skills, commitment, result oriented and hardworking with a quest and **Zeal to learn new technologies.**

## Key Domain and Technical Skills

Domain	Healthcare
Defect Management Tools	JIRA
Version Control	GitHub
Scripting Languages	Core Python
Application	Web Services
Tools	PyCharm , Jenkins
Testing Technologies	Selenium, Pytest

## EDUCATION

ME in Electronics & Telecommunication (2017)- 8.21(CGPA)	HVPM COE, Amravati, Maharashtra
BE in Electronics & Telecommunication(2013)- 65.00%	IBSS COE, Amravati, Maharashtra
Intermediate(2009)- 71.50%	KRISHI JUNIOR COE, Amravati, Maharashtra
High School (2007) -82.46%	LATE MOTIRAMAJI MALAGE VIDYALAY, Kumbhargaoon, Maharashtra

## EXPERIENCE

### Resonantia Technologies

**Project:** DRx

**Role:** Automation Engineer

**Domain:** Healthcare

#### Key Contributions:

- Understanding the business requirements, preparing test scenario, test data & test cases.
- Provided knowledge transfer for all application to other teammates.
- Involvement in Test Execution, Results Analyzing and Defect Reporting.
- Involved in Automation Infrastructure Development using Selenium.
- Involved in Regression Testing using Selenium.
- To maintain Object Repository .
- Created Test cases Using Element locators and Selenium Web driver methods.
- Conducting Data Driven Testing, Cross Browser Testing, Parallel Test Execution.
- Scripted ,Refactored , Executed Test Cases and perform failure analysis
- Interacted with developers on various issues relating to software defects
- Reported bug /defect in Jira
- Sanity Testing, Retesting & Regression testing on modified Software Builds.
- Central Repository-GitHub

#### Degree Projects:

Project -1: "Touch Screen Sensor Based Application In Home Automation". (B.E)

This project based on embedded technology. Purpose of this project to minimize manual switches. We have used wireless technology in this project.

Project - 2: "Implementation of Human Face detection System for Door security using raspberry pi". (M.E)

This project based on new design methodology using raspberry pi for door security gives smart door locking system with real time application. This project gives a smart door security overcome the previous security issue

#### Curriculum Activities:

##### Paper Publications:

- "Human Face Detection System for Door Security", International Journal of Scientific Research in Science and Technology, (IJRST), Volume 3, Issue 1, February 2017, ISSN 2395-6011. IJRST Impact factor of 2017: 3.58.
- "Face detection and face recognition using raspberry pi", International Journal of Advance Research in Computer and Communication Engineering (IJARCCE), volume 6, Issue 4, April 2017, ISSN 2319-5940. Impact factor of 2017: 5.947.
- "Implementation of Human face Detection for Door security using Raspberry pi", International Journal Of Innovative Research in Electrical, Electronics, Instrumentation And Control Engineering (IJIREEICE), volume 5, Issue 4 April 2017, ISSN 2321-.5526 Impact factor of 2016: 5.359.

#### Area Of Interest

Selenium Coupled with Python

#### Personal Details:

Gender: Female

Current Location Pune