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| AMRITANSH DIWAKAR Sr. Quality Engineer (QA Automation), Fulcrum Digital Oct 2017 - Present  Bachelor of Engineering, Savitribai Phule Pune University  2010 - 2014 | **Address:** B-404, Lorelle Society,  Shankar Kalate Nagar,  Wakad, Pune – 411057  **Mobile:** (+91) 9405616222,  [**Email:** amritanshdiwakar@gmail.com](mailto:amritanshdiwakar@gmail.com) |
| CORPORATE PROFILE SUMMARY  * **Automation and Quality Engineer** with 5y 9m of experience involving Automation as well as Functional Testing of Web Services (APIs), Web and Windows applications. * **Domain involved** – Payment and Cards, US Health Care and Supply Chain Management. * Proficient in understanding the **need for automation**, implementing frameworks and developing the scripts accordingly. * Hands-on experience on **Cucumber with Java** to test Web Applications using **Selenium** as well as Web Service APIs for different communication protocols. * Good experience on **SOAPUI**/**READYAPI** in developing efficient SOAP and REST testcases with situational **groovy** **automation**. * Strong experience on automating Web applications using **Robot Framework and Python**. * Experience in working with **Linux** OS & nodes and well versed with **basic terminal commands**. * Strong with Database and **SQL**, using in day to day activities in test data extraction by writing complex queries. * Experience of working in **Agile** environment and following sprint activities. * Good exposure to **Life Cycle Management Tools** like JIRA, Rally and HPALM. * Past Experience on Business Process Automation using **UFT with VB Scripting.** * Good understanding of **STLC**. * Experience of working in **Client Location (Mastercard – London)**, capable of building and maintaining honest yet healthy relations with the Customer and Stakeholders. * Always eager to learn new technologies and tools.  SKILLS **Automation Testing/Frameworks:** Selenium-Cucumber using Java, BDD, TestNG, SOAPUI/READYAPI and groovy, Rest Assured, Robot Framework and Python, HP QTP/UFT and VB, Macros.  **Database:** Oracle and MS SQL, RDBMS.  **Operating Systems:** Windows, Linux.  **Test Management:** Bitbucket, Github, Jenkins, JIRA, Rally, HPALM.  **Card Payment:** ISO8583, ISO20022 message formats.  **US HealthCare:** Facets, QNXT, EDI Transactions, HIPAA Gateway | CERTIFICATIONS  * Oracle Database: SQL Certified Expert (1Z0-047) * Facets Business Medical Associate Certification * QNXT Business Medical Associate Certification  EDUCATIONBachelor of Engineering — *Savitribai Phule Pune University*D.Y. Patil College of Engineering, Akurdi, Pune (2010–14), 57.4%Higher Secondary Class (XII) — *M.P. Board*Ram Krishna Memorial H. S. School, Vidisha (2009), 74.6%Senior Secondary Class (X) — *CBSE*Kendriya Vidyalaya, Vidisha (2007) — 79.4%AWARDS & ACHIEVEMENTS  * Employee of the Year - 2016 * Xtra Miler Award. * Have scored 99/100 in Mathematics in X class, CBSE  BEHAVIORAL QUALITIES  * Clear & Assertive Communication * Strong Analytical & Troubleshooting skills * Fast Learner * Self-Motivated * Integrity and Honesty * Attention to details * Problem Solving Attitude |

# DETAILED EXPERIENCE

## Fulcrum Digital, Pune/London — *Sr. Quality Engineer*

### OCT 2017 – PRESENT

## Project: Mastercard – ZAPP (May 2018 – Present)

***Location:*** *Pune and London UK (Client Location)*

* Responsible for Understanding, Testing and Automating Web Services API calls for POS terminal/NFC Transactions.
* Worked on Cucumber with Java to automate SOAP and REST API, utilizing REST Assured, XML/JSON parsing techniques and developed framework from scratch in BDD approach.
* Worked on automating Consumer and Distributor Portals using Selenium WebDriver with Java.
* Worked on Ready API / SOAPUI for testing and understanding thorough functional API request and responses, validating mandatory fields and formats.
* Utilized groovy scripting for automation as per the requirements.
* Worked within sprintly timebound, functional and automation activities.
* Experience in handling and automating IS08583 and IS020022 transaction message types.
* Periodically Testing of Product for Maximum Availability Architecture.
* Maintained the Cucumber ATF as well as ReadyAPI test suites in Bitbucket.
* Achieved Continuous Integration and Continuous Testing by Setting up periodic script execution as well as automated triggering for every new code build using Jenkins Pipeline.
* Working with Linux Servers to fetch logs and setup automation Code.

## Project: Systech One – Unitrace (Oct 2017 – May 2018)

***Location:*** *Pune*

* Developed Robot Automation Framework for testing Web Application – UniTrace.
* Developed Library Files in Python to create supporting keywords for handling complex coding logics in RF.
* Developed Web APIs in Python using Flask and deployed them in docker container to simulate different communication protocols.
* Developed Python Scripts to fetch RF Schema metadata.
* Developed Functionalities for parsing and Comparing XML Files.
* Integrated the Automation Scripts with Jenkins & GIT and setup periodic jobs in multiple Linux Servers Nodes

## Cognizant Technology Solutions, Pune — *Programmer*

### JUL 2014 - OCT 2017

## Project: MMM Healthcare, LLC – QNXT (Jul 2016 – Oct 2017)

***Location:*** *Pune*

* Developing / Managing automation Scripts in Cucumber BDD framework using Selenium and TestNG for Web Application QNXT Regression Testing.
* Utilized Page Object Model by maintaining classes for different QNXT modules and then creating scenarios using single or multiple module classes.
* Executing the Business automation scripts in PROD Environment, troubleshooting errors, ensuring accurate data load & reporting issues to client, if any.
* Building and Testing Product Configuration (Facets and QNXT)
* Test Case Execution and Reporting in HP-ALM.

## Project: AHC – EAM (Sep 2015 – July 2016)

***Location:*** *Pune*

* Developing / Managing automation Scripts in Robot Framework using Python along with Selenium Libraries for automating Member Enrolment through Enrolment Administration Manager.
* Utilized Page Object Model by maintaining classes for different QNXT modules and then creating scenarios using single or multiple module classes.
* Test Case Execution and Reporting in HP-ALM.

## Project: Cambia Health Solutions – Facets (Nov 2014 – Sep 2015)

***Location:*** *Pune*

* Developing / Managing Scripts in **UFT** for Product Testing as well as Business Process automation
* Utilizing & Enhancing Hybrid Framework to develop and execute the Business Requirement automation scripts in PROD Environment, troubleshooting errors, ensuring accurate data load.
* Building and Testing Product Configuration (Facets and QNXT)
* Developing complex SQL queries for mining of test data, checking storage, accuracy of data.

## Project: Topaz – Facets (Jul 2014 – Nov 2014)

***Location:*** *Pune*

* Requirement Analysis and Test Planning by understanding the Business Requirement, Function and Technical Specification Document.
* Performed System Integration Testing on sprintly deployed code.
* Creating efficient and accurate testcases after cover all positive and negative scenarios.
* Managed various components / module covering Custom EDI, HIPAA Gateway, Custom Facets, Core jobs, Reports and many more covering 837 inbound / outbound and 835 inbound transactions.
* Responsible for ensuring maximum test coverage.

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| PERSONAL INFORMATION  * Date of Birth: 17/03/1991 * Languages Known: English, Hindi * Native City: Vidisha, M.P. | INTERESTS  * Astronomy * Hiking * Table Tennis * Philosophy * Human Psychology * Community Works |

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