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| **Pradeep Kumar Tyagi**  Phone: +447404014454  Email id: [pradeeptyagi44@gmail.com](mailto:pradeeptyagi44@gmail.com)  Online Resume: <https://maktag.github.io/> | **Logo, company name  Description automatically generated** |

**PROFESSIONAL SUMMARY:**

* A competent professional with **10 years** of experience of experience in Mobile and Web Software Testing with Automation.
* Specialised in generating test cases, writing automation test scripts**(Selenium)** and executing scripts, finding and reporting bugs as well as reviewing test cases.
* Extensive knowledge of **Selenium WebDriver**, **Appium mobile automation**.
* Work closely with the developers and discuss the technical problems, reporting bugs and supporting the team in rectifying issues.
* Successfully handling and mentoring a team and delivering the projects within stipulated time.
* A strong team player with excellent analytical, problem solving and interpersonal skills.
* Experienced in Agile Development process for diverse requirements.
* Having satisfied the requirements of the International Software Testing Qualifications Board has successfully passed. ISTQB® Certified Tester Foundation Level 2018
* Development of micro-services and testing.

**ROLES AND RESPONSIBILITIES**

* Currently leading several modules within the project and also allocating work to resources adhering to individual capability.
* Generating test cases and test scenarios, writing test scripts and execute them, finding and reporting bugs as well as reviewing of test cases.
* Developing automation test framework using Selenium Webdriver with Java and Python.
* Execution of test scripts for different environments.
* Analysis of nightly execution and prepare bug Report.
* Emailing the generated report of automation script.
* As a senior member in team, I also help my junior team members or new team members to understand the products and processes.

**SKILLS**

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| **Automation Testing Tools** | Selenium WebDriver, Cucumber, Maven, Apache Jmeter(Exposure), APPIUM |
| **Testing Frameworks** | TestNG, PyTest, POM |
| **Programming Languages** | Core Java, Python3 |
| **Bug Tracking Tools** | JIRA, BugZilla, Mantis |
| **Operating Systems** | Windows Mac OS, LINUX |
| **Development/Productivity Tools and (IDE)** | Eclipse, PyCharm, Sublime Text |
| **Test cases management tools** | Zephyr, MS Excel |
| Continuous Integration tool | Jenkins(git, maven, HTML extent report generation, selenium, pipeline creation) |
| API Testing | Created Library for end to end API testing |
| Cloud Technologies | AWS |
| Containerisation | Docker, Kubernetes |
| Messaging Plateforms | Apache Kafka |

**EXPERIENCE SUMMARY**

**Sainsbury's Supermarkets Ltd, Holborn, London(UK)**

**April 2020 – Till Now**

**Software Developer in Test**

Responsibilities:

1. Automation framework development

2. CI/CD tool integration

3. Security Testing framework development

4. Performance testing

5. Managing a team

6. Kafka(Java and Python)

7. Micro services testing

**Medocity Inc. Gurgaon**

**January 2015 – September 2019**

**Senior Quality Analyst**

**Projects:**

* iCancerHealth Patient

-> Platform: iOS, Android, Web

-> Bug Tracking Tool: JIRA

-> Domain: Health Care

-> Automation: Selenium Webdriver

-> Programing Language: Core Java

iCancerHealth Patient is an intuitive, interactive, and customizable application that is designed with patient’s unique needs as a cancer patient in mind.

* ICH Doctor MD

-> Platform: iOS, Android, Web.

-> Bug Tracking Tool: JIRA

-> Domain: Health Care

-> Automation: Selenium Webdriver, Jenkins

-> Programing Language: Python3

Medocity MD is an intuitive, interactive, and customizable application that was designed to manage and provide supportive care for chronic patients at home.

* Home Health

-> Platform: Android, Web.

-> Bug Tracking Tool: JIRA

-> Domain: Health Care

-> Automation Tools: Selenium Webdriver, Jenkins, Appium

-> Programing Language: Core Java

Home Health Patient is an intuitive, interactive, and customizable application that is designed with patient’s unique needs such as different diseases.

* Medocity Provisioning Portal

-> Platform: Web.

-> Bug Tracking Tool: JIRA

-> Domain: Medical

-> Automation: API automation tool

-> Libraries: Created Own library using request module of Python3

Medocity Provisioning Portal is a medocity internal tool by which an Admin can handle all the application in dynamic way.

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**ClubGecko.com, New Delhi**

**November 2013 – December 2014**

**Quality Analyst**

Projects:

* Geckolife

-> Platform: iOS, Android, Web.

-> Bug Tracking Tool: JIRA

-> Domain: Social Network

-> Methodology: AGILE Scrum

GeckoLife is your online communication platform which is seamless, friendly and private. This is a platform for groups, teams, colleagues and individuals to safely communicate and collaborate. We make it easy for users to chat, share pics/videos, plan activities and store media. Created with a focus on safe and private online communication, GeckoLife enables users to easily interact on canvases by topics of interest or by a defined audience set. Canvases remain the primary place for users to communicate, collaborate, upload and store. The search by subject/user function within a canvas, makes it easy to find and retrieve older content, so nothing ever gets lost. Messaging is integrated into the platform; One-to-One and Group Messages. You can chat with your colleagues, teams, friends and family.

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**Rapidsoft Technologies India Pvt Ltd , Gurgaon**

**January 2013 – October 2013**

**Test Engineer**

Projects:

* Gidimo

-> Platform: Android, J2ME, Blackberry.

-> Bug Tracking Tool: Mantis

-> Domain: Entertainment

-> Methodology: Waterfall

gidimo is Africa’s first mobile learning & personal advancement platform. It has Learn module which provides mobile learning platform enables you to develop yourself anytime, anywhere, with courses for students, entrepreneurs, professionals, and vocational workers.

* Shoppio

-> Platform: iOS,.

-> Bug Tracking Tool: Mantis

-> Domain: E-Commerce

-> Methodology: Waterfall

Shoppio is a free instant mobile store where you can buy, sell, trade, rent, loan, recycle, dispose of any items. You can also offer services. Simply take a photo of an item and post it.

* Youbusk

-> Platform: iOS.

-> Bug Tracking Tool: Mantis

-> Domain: Entertainment Social networking

-> Methodology: Waterfall

YouBusk is a video-sharing app specifically for Singers & Musicians to capture & share their everyday musical moments and get virtually tipped the way buckers do

* ShellzWorld

-> Platform: Symbain.

-> Bug Tracking Tool: Mantis

-> Domain: Entertainment

-> Methodology: Waterfall

The app allows subscriber to subscribe for video clips, download them and pay per use basis. User can save the downloaded content on cloud, share the content with friends, view the transaction history and unsubscribe to any service anytime.

**EDUCATION**

* **Bachelor of Technology (B. Tech.)** in Computer Science and Engineering from Uttar Pradesh Technical University

**PERSONAL INFORMATION**

• Date of Birth – July 01, 1991

• Nationality – Indian

• Passport Number – R7457549

**DECLARATION**

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

**Pradeep Tyagi**