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| Ayush Srivastava | |

*Email ID:*[ayushs7598@gmail.com](mailto:ayushs7598@gmail.com)

*Phone****: +91-6397053738***

*DOB****:*07/05/1998**

***Professional Summary***

Experienced Software Automation Engineer with a solid track record of 2+ years in the IT industry, specializing in Software Testing at IGT Solutions. Proficient in both **Manual** and **Automation** Testing for a diverse range of platforms including **Web**, **Mobile**, and **Windows** applications. My skillset encompasses **Cross-Browser/OS** and UI testing, along with valuable **Mobile Testing** and **Database Testing** using SQL experience. Proficiency in API testing using **Postman** and familiarity with Salesforce highlight my versatility. In tune with **Agile methodologies**, I seamlessly navigate **ALM** and **JIRA** platforms. I am a dedicated professional who delivers effective solutions while aligning with Agile processes.

Key Highlights:

* Test Script Development: Proficient in crafting and maintaining test scripts using Selenium WebDriver, TestNG and UFT, enabling seamless test automation.
* Mobile Testing Excellence: Demonstrated prowess in mobile application testing, including configuring test data, script reviews, and execution management via Appium.
* API Testing Expertise: Well-versed in API testing through Postman and SoapUI, ensuring reliable back-end functionality.
* Cross-Browser Compatibility: Skilled in ensuring application compatibility across diverse browser platforms, enhancing user experience.
* Framework Proficiency: Knowledgeable in developing test scripts with the TestNG and Hybrid frameworks, streamlining testing processes.
* Defect Management: Proficient in reporting and tracking defects using ALM and JIRA, ensuring smooth defect resolution.
* Agile Collaboration: Actively participated in Agile practices like Daily Scrum meetings, QA discussions, Peer Reviews, and Project Meetings.

Skills Profile

Technical

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| **Manual, API and Automation Testing** | Functional testing, Regression testing, Retesting, Database, Smoke/Sanity testing and Restful Web services testing |
| **Team Management Tools** | JIRA, ALM |
| **Database** | SQL |
| **Test Tools** | Selenium, Eclipse, Postman, SoapUI, Appium GUI, Appium Inspector, Android Studio and UFT One |
| **Languages** | Core Java, JavaScript |
| **Operating System** | Windows NT/2000/XP |
| **Version Control** | GitHub |

Professional Organization:-

IGT Solutions Private Limited August 2021 – Till Date

Professional Experience

Pegasus

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| Employer | IGT Solutions Pvt Ltd |
| Duration | August 2021 – February 2022 |

Summary of Projects:

The Pegasus Project serves as a global online portal for hotel booking information, catering to individuals worldwide. This comprehensive platform encompasses features such as general information, room reservations, loyalty programs, authentication, and more. With a vast array of around 400 hotel-related functionalities, the system is extensively utilized in regions including UAE, Europe, Asia Pacific, and beyond.

**Tools and Technology:**

* Testing Tools: Postman, SoapUI and SQL
* Database: SQL
* Project Management: JIRA

Responsibilities:

* Created and Verified Web services API requests, SOAP Protocols.
* Involved in creating Test Environment for Web Services Testing.
* Preparing and Execution of test scripts using Selenium Web Driver with TestNG Framework using Eclipse IDE.
* Understanding the product requirement and creating/maintaining software test cases based on the product requirement.
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* Performed Compatibility (OS, Browser and DB Server), UI Testing, Retesting, Regression, Sanity and Smoke testing
* Prepared and executed Test cases with Test data and logging the defects using Version One
* Performed **Database Testing** to validate the updated data in the Database using **SQL**.
* Tracking overall test coverage for the application.

ADT Security Services

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| Employer | IGT Solutions Pvt Ltd |
| Duration | March 2022 – January 2023 |

Summary of Projects:

ADT Security Services operates as an E-commerce application information hub, serving citizens nationwide. This comprehensive portal encompasses features ranging from general information to advanced offerings like electronic security for both small and large businesses, fire protection, and various alarm monitoring services across the entire United States.

**Tools and Technology:**

* Tools: JMT, Docuware, Sales Pilot
* Database: MMB
* Project Management: ALM

Responsibilities:

* Test Scenario Preparation and Execution: Creating and executing test scenarios for JMT, while comprehensively covering test cases.
* Test Planning and Design: Developing detailed test plans, including considerations for compatibility across different operating systems and browsers.
* Thorough Testing Approach: Ensuring end-to-end coverage by executing various testing types, such as regression, smoke, sanity, and UAT testing.
* Defect Management: Identifying, categorizing, and promptly reporting software bugs, actively monitoring defect resolution progress, and providing comprehensive coverage reports on a regular basis.
* Requirement Understanding and Test Case Creation: Gaining a deep understanding of product requirements and crafting/maintaining software test cases aligned with these requirements.
* Diverse Testing Abilities: Demonstrating proficiency in multiple testing aspects, including UI testing, retesting, regression, and smoke testing.
* Test Case Execution and Defect Logging: Skilfully executing test cases with relevant test data, and efficiently logging defects using ALM (Application Lifecycle Management).
* Holistic Coverage Tracking: Maintaining a comprehensive overview of test coverage for the entire application, ensuring no critical aspects are left untested.

**PC Game Testing – Ninja -5**

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| Employer | IGT Solutions Pvt Ltd |
| Duration | January 2023 – Current |

Summary of Projects:

Engaged in the quality assurance of the PC game testing project named "Ninja - 5," created using the Unity Game Development Engine. This game presents a single-player experience, featuring combat missions within a tribal-themed setting.

Responsibilities:

* **Test Case Preparation and Execution**: Created and executed test cases covering various modules including UI/UX, graphical elements, visual issues, and asset store components.
* **Requirement Understanding and Game Test Case Creation**: Gained deep insights into product requirements and developed/maintained game-specific test cases aligned with those requirements.
* **Comprehensive Testing Involvement**: Played a key role in test case creation, performing functional testing, smoke testing, UI testing, as well as retesting and regression testing.
* **Diverse Testing Approaches**: Conducted a range of tests including compatibility assessments (across OS, browsers, and DB servers), UI testing, retesting, regression, sanity, and smoke testing.

**Mobile Game Testing – 2048, Stack Game**

Summary of Projects:

Currently engaged in the automation testing of Android mobile games, specifically focusing on puzzle-based games. Successfully automated two Android Mobile games, namely "2048" and "Stack Game."

Tools and Technologies:

* Programming Language: Core Java
* Automation Framework: Selenium Web driver, TestNG, Appium, Android
* Database: SQL
* Project Management: Jira

Responsibilities:

* Automation Testing for Puzzle Games: Successfully conducted automation testing on two Android-based puzzle games, namely "2048" and "Stack."
* Mobile Application Game Testing Expertise: Acquired proficiency in mobile application game automation testing and carried out comprehensive end-to-end automation testing procedures.
* Utilized Tools for Game Testing: Employed a range of tools for game testing, including Eclipse, Android Studio (Emulator), Appium Server GUI, Appium Inspector, Unity Hub, Unity Editor, and Alt Unity Tester

Education: JB Institute of Technology, Dehradun, B. Tech (2017-2021)

***Achievements: -***

* Awarded as an Outstanding Performer (2022)

***Languages: -***

* English
* Hindi

**Core Strengths:**

* Proficient in Core Java and basics of Javascript.
* Skilled in utilizing tools including Selenium, Eclipse, Postman, SoapUI, Appium, Android Studio and SQL.
* Effective test case management expertise.
* Exceptional communication abilities.
* High reliability and responsibility.

• Strong work ethic, customer-centric, and a collaborative team player.