**Prangya Paramita Baliarsingh**

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| **OBJECTIVE** |

I would like to achieve organizational goal by skills and education with quality as backbone of work along with teamwork and co-operation. I would also associate myself with ample scope for initiative, drive and application of analytical skills with opportunity for career growth.

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| **EXPERIENCE SUMMARY** |

* Having total 4.2 years of experience in IT industry.
* IT Professional with 3.5 years of experience as an Automation Engineer.
* Very good working experience on latest framework i.e **Puppeteer**, jest And **UI5**.
* Strong experience in **API Automation** using Java, JSON, **Postman Tool** And API Http Methods like GET, POST, DELETE, PATCH, PUT etc.
* Expertise on **REST API Testing using Data Driven Framework, Gauge Framework using Intellij.**
* Good in testing web applications, automating using **Selenium with Java and** Schema Validation.
* Experienced in developing framework for web applications using **page object Model (POM),** Page factory and TestNG. Good knowledge on Performance testing in Jmeter.
* Experience on Selenium Web Driver with Data Driven Framework and BDD Framework using Java. Experience in Web Applications Testing.
* Good knowledge on **Core Java**. Experienced in testing **Web services using postman**.
* Well versed in Test Management tool **Jira** and Version control using Bitbucket, Source Tree, GIT and SVN, involved in developing test scripts using Selenium WebDriver.
* Good work experience in TestNG Annotation, Batch, Grouping and Parallel execution.
* Experience on identifying objects locators using Page Object Model Design Pattern and creating page factory for all the pages with Framework.
* Provide project related training, guidance and support to peers and new team members.
* Experience in analyzing functional requirements and translate them to test cases.
* Performed Smoke Testing, **Functional Testing** and **Regression Testing, Defect Reporting.**
* Experienced in **Agile Scrum model**, involved in Daily scrum meetings and Sprint meetings.

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| **WORK EXPERIENCE:** |

* Currently working in BRISTLECONE Pvt Ltd Bangalore as a Software Consultant.
* Previously I was working in Thermo Fisher Scientific.

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| **EDUCATION DETAILS** |

* Graduated in B.Tech in Computer Science Engineering with aggregate of 75% from GIET, BPUT University, Odisha.

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| **JAVA And SQL:** |

* Good understanding of Inheritance, Constructor, Encapsulation, Polymorphism.
* Excellent in Method overloading,Method overriding.
* In Depth knowledge in Interfaces,Abstract classes, Abstraction.
* Extensive knowledge in Upcasting,downcasting,Early Binding,Late Binding.
* Sound skills in Strings and Array, Exception Handling, Collections.
* Knowledge on witting SQL queries.
* Good knowledge on understanding of DML, DDL and TCL.
* Having good understanding on Joins and Normalization.

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| **PROJECTS** |

**Project#1:** DSC Networks (Asset Intelligence Network/Asset Central)

**Project Title:**  AIN Manufacturer

**Client**: SAP Labs India

**Profile:** Automation Developer

**Tools and Technology**: Puppeteer and jest , UI5, Github, Java script, JSON, Github Desktop.

**Description:** This project is about building AIN product which is nothing but collaborating between different business partners Like Manufacturers, Operators and Service Providers.

**Responsibilities:**

* Developing Automation scripts using puppeteer and SAP UI5 , Java script logic.
* Debugging the failure Scripts and Analysis, Fixing the issues and bugs.
* Providing KT to the new Joiner About our Framework and Product knowledge.
* Reporting defects to the team and performed regression testing.
* Delivering the product to the Management and Client.

**Project #2:** Cognitive Engineering

**Project Title:** IQBot

**Client**: Automation Anywhere

**Profile:** Automation Engineer

**Key-Learning:** Rest-API, Postman Tool and Collection, Java, Selenium, Gauge Framework, Data Driven Framework, Maven, Agile Methodology, Apache POI, SQL, JIRA, Bitbucket, SourceTree, Windows10.

**Description:**

IQ Bot can automatically read and process complex documents and emails, empowering employees to make data-driven decisions and take action faster. IQ Bot makes it possible to automate business processes involving hidden data, end-to-end.

Capability to upload and process document images via the Automation Anywhere app. IQ Bot is designed for the 80% of business processes that today rely heavily on people to locate and organize unstructured data before the process can even begin.

**Responsibilities:**

* Performed **Functional** Testing, **Smoke** Testing and **Regression** Testing. Good Experience in converting Manual Test cases to Automation Scripts.
* Very good hands on experience in API Automation based on the test cases using Java, postman, Json, Gauge Framework.
* Very strong in Postman Tools for API Testing using different method like GET, POST, DELETE, PATCH, PUT Etc.
* Good knowledge to make dynamic collection in postman to automate the execution of test cases in robust manner.
* Very good exposure in identifying the Web Elements using X path, css selector and reading data from json objects.
* Strong experience in transforming the requirements into test cases using spec files, implementation class and page object class in Gauge Framework.
* Good exposure to Automation testing of the product in multiple languages.
* Performing Functional, Regression testing by Automation Scripts using TestNG Class.
* Debugging the Scripts and Execution of the Framework using Batch file.

# **Technologies used for testing:**

Tools for Managing Test cases : **Bitbucket, Github**

Version Control Tool:  **SourceTree, SVN, Git**

 Automation Framework design : **TestNG, REST Assured, Puppeteer**

 Defect Tracking System : **JIRA**

 API Testing : **Postman, REST API Automation using Java**

**Project #3:** AIRLINES CARGO

**Project Title:**  LMSNG

**Profile:** Software Engineer.

**Key Learning:** Java, Selenium, Agile Methodology, apache, Functional Testing, Regression Testing, CQ, JIRA, Postman, API testing, Windows 10.

**Description:** It can manage key logistics operations from the time a customer books a shipment until they take delivery. With LMS, the Airlines can deliver a more reliable product with a higher level of customer service at a lower overall cost and with greater profitability. LMS provides more than just core logistics capabilities. It goes beyond the scope of typical logistics applications to provide a truly comprehensive and flexible solution that can be integrated with other applications to empower Airlines to lead in a rapidly changing industry and respond to changing customer needs. LMS takes advantage of the latest Internet technologies to reduce operating costs and enhance customer service.

**Responsibilities:**

* Good Experience in converting Manual Test cases to Automation Scripts.
* Very good exposure in identifying the Web Elements using X path.
* Performing Functional, Regression based on specifications.
* Communicating with other team’s members (Development Team, Technical Support, and Business Support) in order to resolve the issues.
* Involved in Defect review meetings with the development team along with the testing team for the resolution of the defects

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| **AWARS AND RECOGNITION** |

* Received Spot And MVP Award from the Client (SAP Labs) for 2020.
* BRISTLECONE awarded me with spot award for my quality Deliverables.
* Received Appreciation and recognition from client (Automation Anywhere) multiple times for Quality. Bangalore Prangya Paramita Baliarsingh