# Anand Banshi Jha Present Location: Gurugram

**Hometown**: Dhanbad Jharkhand

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***PROFILE SNAPSHOT***

* 13+ years of experience as a Quality and Test Engineering in all phases of manual and Automation testing in AI /AS, Cloud infrastructure testing, Telecom, Financial, IT-tax, and banking domains.
* Proficient in Software Development Life Cycle (SDLC), Software Testing Life Cycle (STLC), defect life cycle and Test Management with Jira
* Experience in developing and executing test cases Manually and developed Automation script with Selenium Web driver, Jenkins, Cypress with Java Scripts
* Knowledge on Junit, TestNG framework for Unit testing, Maven and Ant for Project building tool, Jenkins/Hudson for Continuous Integration.
* Experience in testing both SOAP and REST services using SOAP UI, Postman, Rest Assured and Tested both XML and JSON formats.
* Expertise in setting Real Devices and performing Android Emulators & IOS Simulators for Mobile Automation Testing using Appium for Native, Hybrid and Web Based mobile applications.
* Extensive experience in designing Test Cases, Test Scenarios, Test Scripts and Test reports of manual and automated tests.
* Knowledge on Automated Web Services using Soap UI, REST with knowledge of WSDL,
* Good analytical and communication skills and ability to work independently with minimal supervision and perform as part of a team.
* Experience in implementation and maintenance of Automation Frameworks using TestNG Customized Framework with various type of user-friendly reporting including log-x Report etc.
* Experience in Automation of Object Repository & Test Data Management from different data sources such as excel and text files using Apache POI etc.
* Working knowledge of repository tool GIT, Artifactory and Bitbucket.
* Experience in Maven, Gradle, Confluence, Jira, Bamboo, GitHub, IBM cloud, AWS, and Azure

**TECHNICAL COMPETENCES**

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| **Approaches:** | Waterfall, Agile/Scrum |
| **Testing Tools:** | Cypress, Selenium WebDriver, TestNG, Junit, Cucumber, Gherkin, SoapUI |
| **Test Build & Integration Tools:** | Maven, Jenkins/ Tektone |
| **Frameworks:** | Keyword Driven, Data Driven, Hybrid, Page Object Model (POM), BDD, Hybrid Testing |
| **Programming languages:** | JAVA, Python, Java Scripts |
| **Markup Languages:** | HTML, XML, JSON |
| **Databases:** | MySQL, PostgreSQL |
| **Mobile Test Environment** | Android, iOS |
| **Operating Systems:** | Window, Linux, UNIX. |
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**EXPERIENCE**

**Organization Experience: -**

**Persistent System Ltd (**Oct 2020 – till date)

**Client: IBM (Jun-2021-till date)**

**Project: IBM Cloud**

**Background:** The project is about IBM cloud VMware solution. Here we must implement the software integration between IBM cloud and VMware, Zerto and other 3rd party provider. Also implement the latest update and patched in IBM cloud or the 3rd party software patches. We must update the automation suite for the update and changes through regression testing.

Gen AI integration with IBM Cloud working need check the configuration of VPC and various offering provided by IBM cloud.

**Tools used:** Python, REST web services, Jenkins IBM cloud Cypress, JavaScript’s

**Role**: Individual Contributor

**Responsibilities**:

* Preparation of test data and test cases.
* Execution of test cases and updating the test cases with actual results.
* Logging the bug for the issues found and following up with development team.
* Involve in Sprint Regression testing and patching testing in every month.
* Update the automation Job and fixed the Automation issues.

**Client: LogMeIn (**Oct 2020 - Mar-2021)

**Project: Nucleus**

**Background:** The main functionality of Nucleus Framework is it is designed for create sample code structure for microservice for the Go to meeting and go to training. Where client can design or write their code on basis of language competency and requirement. It supports 3 programming language for develop Micro service Java, NodeJS and Python. Also, in this framework they have access to check the graph and user connectivity or usage memory of these services.

These Microservice structure are create with help of Jenkins builds jobs and create the deployment job. Nucleus team must provide the support to other team developer. To integrate these Microservice and update accordingly.

**Tools used:** Java, REST web services, Jenkins, harness, AWS, bitbuckets, Test Ng, Microservices

**Role**: Individual Contributor

**Responsibilities**:

* Preparation of test data and test cases.
* Execution of test cases and updating the test cases with actual results.
* Logging the bug for the issues found and following up with development team.
* Involve in Sprint Regression testing and patching testing in every month.
* Update the automation Job and fixed the Automation issues.

**Thales Noida (Jan 2020 – until 21 Oct 2020)**

**Role**: Individual Contributor

**Client Name: - Intel, PitneyBowes, Nice, Gerber and Uniface**

1. **Project Name: EMS Licensee Management**

Thales provide entitlement Management System using License generation to maintain the security and licenses of the software and hardware. Thales implements the EMS Application to the client software and integrate it with their application. Every client have their own requirement based on that we validate the EMS system and web services to the client. Depends on the requirement Implementation is done for UI and API interface

**Tools used:** Java, REST web services, Jenkins, harness, AWS, bitbuckets, Test Ng, Microservices

**Responsibilities:**

* Preparation of test data and test cases.
* Execution of test cases and updating the test cases with actual results.
* Logging the bug for the issues found and following up with development team.
* Coordinating with the Offshore/ Onshore team member for testing related activities and provide the daily effort task to higher management.
* Involve in Sprint Regression testing and patching testing in every month.
* Responsible for test all the latest build of ems to the client
* Responsible to validate the Migration of the application
* Create test case using Jira in Cucumber/gherkin format.
* Implement the automation using BDD Frame work
* Write code for Web UI and API using Java, Selenium and rest Assured
* Validate the automation using Junit

**GIS Consortium India Pvt Ltd (Sep 2017 –Sep -2019)**

**Role**: Team Member

**Client Name: - Municipal Corporation of Meerut, Ghaziabad, Jhansi and Kanpur UP and World Bank**

1. **Project Name: CBUD/PTS/Grievance Management**

**Municipal Corporation** is comes under UP state Government they providing provide service to Local people like Road Maintenance, Sewer and water Maintenance, Wastage Management, Keep the Properties owners Proof. Participate in testing of Property Tax solution software and Web Application where Consumer can pay the govt. tax online to the ULB (urban local Bodies), In which it helps Municipal Cooperation team to improve the efficiency tax Collection. In this Project, our company Implement the PTS software to their web Site and Map the GPS location of the Properties to get the accurate location of the properties. Where an ULB person can view the detail of properties with their tax detail.

The web Site also contain the consumer Grievance system and guide line for the issues raise in service provided by ULB.

**Tools used:** Java, REST web services, Jenkins, harness, AWS, bitbuckets, Test Ng, Microservices

**Responsibilities:**

* Preparation of test cases.
* Logging the bug for the issues found and following up with development team.
* Prepare Automation Frame work for Sanity testing and regression testing.
* Validate the all Banking Facility and functionality.
* Create test case using Jira in Cucumber/gherkin format.
* Implement the automation using BDD Frame work
* Write code for Web UI and API using Java, Java Scripts, Selenium
* Validate the automation using TestNG

**PepsiCo (June 2014 – June 2017)**

**Client Name: - Internal**

1. **Project Name: HP-SM/Service Now based ITIL**

PepsiCo is FMCG Company and manage its own IT cell to log the internal issues to IT f team they use HP- SM after that Service Now. These two web Application consist of ITIL framework software integrated to the PepsiCo It manage Self Service portal and every team have to work using this system they have their own groups. Where Service desk assigned the ticket and logged the ticket to maintain SLA and criticality of the software even the use this to track the software monetarization and IT upgradation of the internal Employee.

**Tools used:** Java, REST web services, Jenkins, harness, GCP, bitbuckets, Test Ng, Microservices

**Responsibilities:**

* Preparation of test cases.
* Logging the bug for the issues found and following up with development team.
* Execution of test cases and updating the test cases with actual results.

**Orange GPS Solution PVT LTD – (June 2011 – May 2014)**

**Client Name: - Inhouse**

1. **Project Name: Test the Hardware device**

**Responsibilities:**

* Preparation of test cases.
* Logging the bug for the issues found and following up with development team.
* Execution of test cases and updating the test cases with actual results.

**ACADEMIC DETAILS**

**EDUCATION:**

* MCA (Computer Science) - (2014-2017) from SMU- Delhi. 2017
* Advance Diploma GNIIT from NIIT 2011 -delhi-2011
* BSC(IT) (2006-2010) From Kuvempu University, Shimoga – delhi-2010
* Senior Secondary (Science-PCM) from JAC Ranchi, 2005.
* Secondary from C.B.S.E 2003.

**Place**: Delhi **Anand Banshi Jha**