**Alok Mishra B.Tech (Computer Science)**

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**Profile**

* **2+ years** of IT experience in.
* Developed Automated **Data Validation Framework** using **stored procedure** in SQL Server and **python**.
* Worked extensively in Informatica Power Center Repository Manager, Designer, Workflow Manager and Workflow Monitor.
* Strong domain knowledge of E-commerce, Finance.
* Knowledge in STLC, SDLC and Bug life cycle.
* Thoroughly involved in different types of testing like Database Testing, System Testing, Integration Testing, Re Testing, Regression Testing, Functional Testing and GUI Testing.
* Ability & highly keen on to learn, grasp and deliver both individually & also as a proactive team member.
* Extensive experience in developing SQL scripts to validate the databases tables.
* Experience in developing test cases and execution.
* Experience in preparing test reports from Quality Center and prepared daily test status reports to communicate the test status with the team.
* Hands-on coding and scripting experience to innovate and build solutions to automate.

**Professional Experience**

* Currently working as Software Engineer in “Cybage Softwares Pvt. Ltd., (ISO ) Pune” from September, 2014 to Till date

**Technical Skills**

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| **Technologies** | C, C++, Java, JavaScript |
| **Web Technologies** | HTML, CSS, Angular Js, RESTful web services |
| **Database** | MySql, Oracle |
| **Operating Systems** | Window 7/8/8.1, Linux |
| **Other Tools** | SQL Developer, SQL Server Management Studio, Informatica, Micro strategy |
| **Microsoft Office** | Word, PPT, Excel |
| **Bug Tracking tool** | HP QC, Bugzilla, Zira |

**Projects**

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| **Project** | **NIST Simulator** |
| **Technologies** | **Core Java, Multithreading, XML** |
| **Duration** | **January 2015 – June 2016** |
| **Client** | **Safran-Morpho Identity Solutions** |
| **Role** | **Programmer Engineer** |
| **Responsibilities** | * Understanding the Client Requirements and functionality of the system. * Developed complex SQL queries for querying data against different data bases for data verification process. * Developed ETL test scripts based on technical specifications/Data design documents and Source to Target mappings. * Developed SQL queries /scripts to validate the data such as checking duplicates, null values, truncated values and ensuring correct data aggregations. * Prepare and Execution of test cases as per requirement. * Preparing Defect Report and assigning the defects to developer. * Mapping functional requirements with test cases. * Retesting the cases where defect has been raised. * Developed a **database comparison automation framework using python.** |

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| **Project** | **NIST Editor** |
| **Environment** | **Core Java, Multithreading, AngularJs 1.x, RESTfull web services, XML, JSON** |
| **Duration** | **July 2016 – till date** |
| **Client** | **Safran-Morpho Identity Solutions** |
| **Role** | **Programmer Engineer** |
| **Responsibilities** | * Understanding the Client Requirements and functionality of the system. * Developed complex SQL queries for querying data against different data bases for data verification process. * Developed ETL test scripts based on technical specifications/Data design documents and Source to Target mappings. * Developed SQL queries /scripts to validate the data such as checking duplicates, null values, truncated values and ensuring correct data aggregations. * Preparing Defect Report, retesting the defects and assigning the defects to developer. * Developed a **database comparison utility using stored procedure.** |

**Academic Review**

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| --- | --- | --- | --- |
| **Degree** | **University/ Board** | **Year of Passing** | **%/Grade** |
| **PGDAC** | CDAC-ACTS | 2014 | A |
| **B.Tech. (CSE)** | UPTU | 2013 | 68.0 |
| **12th** | State Board | 2009 | 68.0 |
| **10th** | State Board | 2007 | 68.0 |

**Personal Skills**

* Leadership Quality with good team-player.
* Adaptable to any environment.
* Ability to think broadly and conceptually.
* Clear thoughts, honest working, optimistic, willingness to learn.