**Gaurav Sharma**

gbhardwaj111@gmail.com

**9718341412, 8076378453**



**Aim to be associated with a progressive organization that gives me the scope to share my knowledge and skills in accordance with the latest trends and be a part of a team that dynamically works towards the growth of the organization and gives the satisfaction thereof.**

|  |
| --- |
| **EXECUTIVE SUMMARY** |



Currently working with **Cyient Ltd.**, as a **Sr. Software Engineer**

8**+** years of experience in software testing.

8 Years of experience in GIS domain.

Good exposure in **database testing using SQL.**

Majorly involved in functional testing and GUI testing.

Understanding of business requirements and functional specifications.

Preparing test cases, test data executing test cases and sharing test reports in JIRA.

Involvement in daily scrums, grooming, retrospective and quality clinic.

Exposure of RCA using different techniques i.e. 5why, Fishbone diagram, Pareto chart etc.

Adapt quickly to new concepts and ideas.

Ability to work under pressure

Customer oriented, able to focus on finding the solutions based on customer’s needs.

Working experience from client’s location i.e. TomTom India Pvt. Ltd., **Poland**.

Experience of working in Agile methodology (Scrum and Kanban).

|  |  |  |  |
| --- | --- | --- | --- |
| **CORE COMPETENCIES** | | | |
| **Skillset** | Java 1.8, JDBC, Junit, Json, Selenium, TestNG | **Other Tools & Plugins** | Eclipse, Postman, Xml, Maven, Jenkins, Sonar, Bitbucket, Confluence, JIRA, MS Excel, MS Word, MS SQL Server |
| **Version Management Tools** | MKS, SVN, GIT | **IDE** | Eclipse |
| **Web Servers** | TomCat Server | **Agile Methodologies** | Scrum, Kanban |

|  |  |  |  |
| --- | --- | --- | --- |
| EMPLOYMENT RECITAL | | | |
| **Company Name** | **Designation** | **Start date** | **End Date** |
| Cyient Ltd. | Sr. Test Engineer | June, 2013 | Present |
| Cyient Ltd. | Database Administrator | Apr, 2007 | May, 2013 |
| Cyient Ltd. | GIS Engineer | Nov, 2005 | Mar, 2007 |

|  |  |
| --- | --- |
| **ENGAGEMENT OVERVIEW** | |
| **Project Name** | CPP-QA (GIS Domain) |
| **Client** | TomTom, USA (Global Leader in Navigation Systems) |
| **Employer** | Cyient Ltd. |

**Project Description: -** CPP-QA is a Quality Check tool for the Cartopia (TomTom Internal Database format) database, which is a geographic database. It has all sorts of features to represent all the nook and crannies of the real world – from Roads, Ferries, and House Numbers to Hospitals, Schools etc..CPP-QA deals with removing inconsistencies from Cartopia. This is a very critical work as these databases are used throughout world in GPS and GIS systems to show Geographic maps to the user’s audio/visually in their vehicles. Considering its large database, Google Inc. has become one of the customers to use this database for Google Maps. Different Rules (features) are implemented from time to time on demand of our customers. This software is completely based on Object Oriented Concepts and supports Cartopia Database format and GDF (Internationally recognized digital database terminology) simultaneously.

**Roles/Responsibilities:**

-Responsibility of the overall sprint or iteration outcome.

- Perform test case reviews (For Internal and External teams both) and provide feedbacks.

- Requirement Analysis and Grooming

- Perform functional & regression testing.

- Writing Testing Cases, making test data, executing test cases and sharing feedback through JIRA.

- Ensuring First time right and on time delivery.

- Support teams to remove technical impediments and testing.

- Involved in requirement analysis and sprint plannings.

- Implementing best practices, random process audits, innovation and training

- Worked on Agile(Kanban) Methodology.

|  |  |
| --- | --- |
| **Project Name** | MDS2TIF |
| **Client** | TomTom, USA (Global Leader in Navigation Systems) |
| **Employer** | Cyient Ltd. |

**Project Description:** Requirement Analysis, Testing, preparation of Technical documentation, test case reviews, Configuration Management activities using MKS, troubleshooting within stipulated time to meet SLA target set by client, provide input for improvement in defined quality processes, Analysis and solving of Quantitative & Qualitative Runs on TIF database. Writing code for conversion of MDS Quries into TIF (Teleatlas internal format).

**Roles/Responsibilities:**

- Requirement Analysis and Grooming

- Perform functional & regression testing.

- Writing Testing Cases, making test data, executing test cases and sharing feedback through JIRA.

- Ensuring First time right and on time delivery.

- Worked on Agile(Scrum) Methodology.

|  |  |
| --- | --- |
| **Project Name** | NC (Non conformity)-AD |
| **Client** | TomTom, USA (Global Leader in Navigation Systems) |
| **Employer** | Cyient Ltd. |

**Project Description:**

Non conformity is the situation which was not captured at the time of data production. It can happen because of below reasons.

* Reason 1: Rule was not present at that time
* Reason 2: Rule has a flaw
* Reason 3: Editor has overridden the violation and committed the transaction

Now because Bulk QA is extremely slow, so to handle that a new project came in existence. This project directly queries to MDS and validates data against a given problem statement.Information we get from the concerned person is a problem statement, production branch id and version id. So basically we need to fetch the entire feature list from whole world at our end and run the new written check in NC project. To achieve these two things are implemented in logic. NC runs are executed on World. But if needed they can be made country specific.

Execution of NC queries gives list of violating features as output. This list will be given to the editors to solve violations.

**Roles/Responsibilities:**

- Involved in requirement analysis.

- Coding and Unit testing.

- Preparation of technical documentation.

|  |  |
| --- | --- |
| **Project Name** | Quality Editing and Sampling Tool (QuEST) |
| **Client** | TomTom, USA (Global Leader in Navigation Systems) |
| **Employer** | Cyient Ltd. |

**Project Description:** QuEST is a GUI tool that helps in viewing GeoJSON data on map. It is used by testers and Domain experts to view and analyze the live situation and prepare test json for developers. Rule Runner functionality helps in running rules directly on JSON. Multiple Users can run a rule simultaneously.

**Roles/Responsibilities:**

- Involved in requirement analysis.

- Coding and Unit testing.

- Worked on Agile(Scrum) Methodology.

**PROJECTS ACHIEVEMENTS**



Got Recognition Awards for outstanding contributions in projects.

Pat On Back award received for resolving client queries in record time with 100% FTR.

3 months working experience at client side i.e. TomTom Pvt. Ltd., Lodz, Poland.

Client appreciations for thorough analysis and delivering complex requirements

**ACADEMIC CREDENTIALS**



**2005 IGNIIT.** from **NIIT, Preet Vihar, Delhi.**

**2004 B.Com.** from **Delhi University, New Delhi.**

**2001 Govt. Boys S. S. School, D-Block, Ashok Vihar** from **CBSE Board.**

**1999 S. Y. Inter College Baghpat, U.P.** from **CBSE Board.**

**PERSONAL VITAE**



**Date of Birth** : 05th August, 1984

**Passport No.** : **R5678433**

**Marital Status** : Married

**Nationality** : Indian

**Declaration:** I hereby declare that all the statements furnished in the above document are true to the best of my knowledge and belief.

Date: / /

Place: **(Gaurav Sharma)**