|  |  |
| --- | --- |
| **Isha JAIN**ishh123.ij@gmail.comPhone: +91 8602476163 | Nationality: IndianDate of birth: 16/08/1983Place of birth: BhopalAddress: A-67 Shahpura, Bhopal, India |

**Experience and Skills Summary**

* **3.5 years of experience** in FEI **visualization Sciences Group, France** as QA Engineer
* **2 Years of experience** in **Frozenforce Media Group, France** as QA Analyst
* **6 month of experience** in **Activision** Blizzard, Ireland as Burn Lab Manager
* **2 Years of experience** in **Infosys Technologies Ltd, Pune** as Software Engineer
* Experience in Functionality, Application Development, Testing, and Change request of different programs in Java/J2EE stream.
* Experience in Project and Team Management.
* Trained in Java by **Infosys Technologies.**
* Software testing professionalism with exposure to Automation Testing, Regression Testing and Functional Testing.
* Good exposure to Requirement analysis, Test Case creation, Test Script creation, Test execution and defect management process of various stages of testing.
* Involved in Direct Client Interaction, Understanding the requirement from end client.
* Strong grasp in Software Development Life Cycle.

**Education**

**2016** Recently pursued the course on Java Based **Selenium Automation Testing** in Hyderabad.

**2008** **Masters Degree in Information Technology andComputing**, from Dublin Institute of Technology, Dublin, Ireland

Course Modulesincluded Enterprise Systems Integration, Programming Patterns, System Design and Methodology, Project and Change Management, Database Systems, Internet Systems, Business Systems Intelligence, Strategic Issues, IT Law and Research Methodology.

**2007** IELTS (English language aptitude certification), **7.0 / 9.0**

* **Bachelors in Computer Science Engineering**, 2005, from University Institute of Technology, RGPV, India, **70% aggregate**
* Senior Secondary Education from Jawaharlal Nehru School, Central Board of Secondary Education, India, **86% aggregate** (**93%** in Science Stream – Physics/Chemistry/Maths)

**1998** Higher Secondary Education from Jawaharlal Nehru School, Central Board of Secondary Education, India, **81% aggregate**

**Employment history**

**FEI Visualization Sciences Group,** Bordeaux, France Mar 2012 to Oct 2015

Technology: Java, C++, .Net

Platform: Microsoft Visual Studio, Element Tool, Internal Redmine Server, VPN, Open Inventor Tool, Avizo/Amira

|  |  |
| --- | --- |
| SummaryRole | Visualization Sciences Group, fully owned by FEI, is the leading provider of high-performance 3D 3D visualization toolkits and software for engineers and scientists, delivering advanced 3D software solutions for scientific data visualization, engineering and simulation, materials science and geosciences. They offer two product families: Open Inventor, an object-oriented 3D graphics toolkit for software development companies and Avizo/Amira, an extensive 3D imaging and analysis software tool for end-user organizations.I was working as a QA Engineer for Open Inventor software and was responsible to test eBugs fixed by R&D team and create automation scenarios. I have also worked remotely with this company from India through VPN software.**My Responsibilities and activities included:*** Test the Ebugs fixed by R&D team before the product release
* Update the Ebugs database in element tool and internal Redmine server
* Test the Open Inventor 3D Application demos before the final release to the customer
* Create automation scenarios using internal ART software and integrate with the daily build
* Tested also the eBugs of Avizo/amira 3D application tool

**QA Engineer** |

**Frozenforce Media Group,** Pune, India Oct 2009 to Aug 2011

Technology: PHP/MySQL, Javascript/Ajax, XML, HTML/XHTML

Platform: MS Office, MS Project, Mercury Test Director, Mercury Quality Centre 8.2, Selenium Test Suite,…

|  |  |
| --- | --- |
| SummaryRole | Frozenforce is a company specialist in media and communication. I was working as a QA Analyst and was responsible to ensure the effective implementation/management for quality assurance of all the project design and applications. The project involved both the manual and automated testing of web applications.**My Responsibilities and activities included:*** Manage the QA team and ensure the implementation of timely and effective quality control processes/procedures
* Provide the best practices processes for QA control
* Quality Control/Audit of the testing software/tool to ensure better results
* Requirement analysis and client communication
* Prepare estimates/schedules for test applications and deliverables
* Outline the workflow and work break down structure of the project
* Outline the test cases and scenarios and manage the creation and execution of test scripts

 **QA Analyst** |

**Activision,** Dublin, Ireland Jan 2009 to August 2009

Platform: MS Office, MS Project

|  |  |
| --- | --- |
| SummaryRole | US-based MLN company, Activision is the world biggest video game publisher. As senior burn lab engineer, my work was to supervise the burn lab section of the company, Where all the testing and pre-production medias are created. The main challenge of the position was to completely re-organize the lab and create a new workflow to increase efficiency and productivity. After completion, the second phase was to document the newly implemented processes and train the QA team. In parallel my work was also to lead the burn lab team and ensure the burn lab functions normally without any interruption, due to its vital importance in the company. **My Responsibilities and activities included:*** Creation of a completely new workflow to increase the efficiency and productivity of the lab
* Weekly Analysis of the burn lab activity to optimize future processes, and forecast future workload
* Manage the burn lab team and ensure burn lab processes and procedures are followed and updated on a timely manner
* Audit and management of the testing hardware
* Preparation and Quality Control of the pre-production medias to ensure they meet the level of quality required
* Liaison with Sony, Nitendo and Microsoft for media submissions, best practices and technical issues
* Communication of burn lab processes and procedures to production staff and organisation of training sessions
* Provide assistance to QA department when required
* Liaison with other offices (North America / Europe) to establish best practices and to maintain consistent burning methods

**Burn Lab Manager**  |

**Infosys Technologies Ltd.**, Pune, India July 2005 to July 2007

Technology: Java, J2EE, C++, VB 6.0, XML, HTML/XHTML, Mercury Test Director, Mercury Quality Centre 8.2, QTP 9.2 (Quick Test Professional) Automation testing tools, Load Runner, Win Runner,…

Platform: Windows XP/2k/2k3 Server, IBM Web sphere WSAD…

Projects undertaken

|  |  |
| --- | --- |
| ProjectRole | **Email Gateway System (*under AT&T account*) – Duration : 12 months**I have worked on the supply chain project which generates the e-confirmation mails sent to the AT & T customers incorporating the re-try and filtering of emails. This project was mostly maintenance of existing system and development of new features.**My Responsibilities and activities included**:* Requirement Study, Understanding and client clarification
* The automated template generation (XML/HTML) for all different business requirements on Java/J2EE environment
* High Level Design document
* Detail Level Design document
* Java coding/debugging for including html templates in the emails as per the business requirements
* Manual testing of the test emails generated
* Unit Test Plan document
* System Test Plan document
* Software Deployment plan document
* Compliance Management Activities and Folder Structuring

**Platform:** Java, J2EE, XML, HTML/XHTML, IBM Web sphere WSAD, TOADDeveloper ,Tester |
|  |  |
| ProjectRole | **Centralized Testing Team (*under AT & T account*) – Duration : 12 months**I was assigned to work for the AT&T Centralized Testing Team at our offshore development center. This project involved ***System Testing, Browser Testing, Integration Testing and Regression Testing*** of Web Applications for AT&T Online Services Under Telecom Domain. Front end for the project was JSP and back end was Mainframes for authentication.Several **activities** involved as a part of this assignment were *Requirements Study, Preparing Estimates for the Project, Preparation of System Test Plan which included scenarios and conditions, Testing various modules, Deployment of various releases*.**My Responsibilities and activities included:*** Requirement Study, Understanding and client clarification
* Creation and execution of test cases/scripts.
* Traceability matrices(Test Case and requirement)
* Analyzing defects encountered during execution
* Issue analysis and script debugging
* Ensuring product quality and implementation of standards
* Meeting deadlines for the onsite deliverables.

**Platform:** Mercury *Quality Centre* 8.2(earlier version was *Test director for test management*), *Quick Test Professional 9.2 (VB based tool for automation).*Test Planner (*Test Strategy, detailed Test Plan*) ,Tester  |
|  |  |

**Specific Skills**

|  |  |
| --- | --- |
| OSApp. ServersJava APIWeb Tech.RDBMSTesting tools MethodologiesSoftwares | Windows 2k3 Server/XP/Vista/Seven, Unix…IBM Web sphere WSAD, Apache Tomcat…JDBC, Servlets 2.3, JSP 1.2…HTML/XHTML, DHTML, Java Script, XML…Exchange Server 2000, SQL Server 2000, mySQL 4.0, MS-Access, TOAD…***Mercury Test Director, mercury Quality Centre 8.2, Selenium Test Suite, Quick Test Professional 9.2(Automation tools), Win Runner, load runner,* …**UML…J2EE, Java, C++, C, VB 6.0, Visual Source Safe (Document Management S/W), .NET, MS Office, MS Project, MS Visio… |

**Personal interests**

Listening music, playing badminton, computer games, learning new softwares…

I have won many prizes in sports.