Eleonora “Ella” Mamedova

**Software Developer**

Green Card Holder

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# Professional Summary

* Over **10 years** of experience in software industry with emphasis mainly on **Quality Assurance** and **Business Analysis** of both **Client/Server** and **Web** based Applications using structured methodologies.
* Expertise in understanding and analyzing the **User/Business Requirements** and the **Software Requirement Specifications (SRS).**
* Deep knowledge of the **Agile** methodologies and **Software Development Life Cycle (SDLC).**
* Proficient in **Documenting** the testing procedures and writing **Test Cases**.
* Proficient in **Integration** **Testing, System Testing, Regression Testing, Functionality Testing, GUI Testing.**
* Experience in writing complex **SQL** queries for **Oracle** database for backend testing.
* Solid experience in problem identification and solving.
* Extensive experience in **OSS/BSS** **Billing Software** for Mobile Operators.

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# Technical Summary

**OS:** Windows Server 2003/XP, UNIX (Linux/Solaris), Mac OS

**Bug Tracking:** HP ALM (Quality Center), Microsoft TFS, Jira.

**Programming**: Java, SQL, PL/SQL, HTML, XML, JavaScript, Window/UNIX Shell Scripting, Turbo Pascal.

**Database**: Oracle 9i/10i/11g

**Tools/Frameworks**: Selenium, jUnit, Cucumber, GIT, Maven, Intellij IDEA, PLSQLDeveloper,

TOAD, Bash, VI, MSMQ, IIS, COM+, .Net.

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# Experience

### MTS NVision Group (formerly SITRONICS Telecom Solutions) - Moscow, Russia April 2004 – July 2016

### *Team Lead – Quality Assurance & DevOps Engineer* (July 2007 – July 2016)

* Managing integration Team of 8 people.
* Planning and Implementing testing procedures like installation and integration testing, system testing, regression testing, functionality testing, etc.
* Ensuring that all TEST/UAT environments are configured properly and ready for testing.
* Working with the leads of other teams and notifying of any changes or solutions that might affect their work flows.
* Communicating to management with frequent and effective status updates on current initiatives.
* Working closely with production support and development teams on planning and evaluation of future work by giving design feedback and time estimates.
* Managing continuous integration and testing procedures to ensure successful, rapid deployments.
* Reporting on test results, progress, incidents, defects and other quality metrics.
* Raising and tracking Requests for Change (RFC).
* Building CI/CD processes and environments.

**Technologies:** Windows Server 2003/XP Professional (MSMQ, IIS, COM+, .NET Framework, GAC), Oracle DB (PLSQL Developer, TOAD, SQLPlus), continuous integration (TFS, Team Foundation Build Service), XML for configuration files, bug tracking (TFS, HP QC/ALM), automation of sanity and system integration testing (Selenium Web driver, jUnit, Maven, Intellij IDEA, GIT), MS Exchange server, MS Office, JavaScript, HTML, CSS. Combined Waterfall/Agile release approach.

### *Quality Assurance & DevOps Engineer* (April 2004 – June 2007)

* Maintenance and support of test environments.
* Deploying to Application servers, deploying SQL migration scripts to Oracle databases, creating backups and restoring from backups.
* Installation testing, system configuration (XML configuration files), sanity testing, integration testing.
* Troubleshooting of regression and functional testing bugs, identifying system defects and providing recommendations for resolution.
* Supporting user acceptance and end-to-end testing.
* Preparing releases and bug fixes for deployment to UAT and Production, writing installation documentation.
* Building cumulative release installation packages.
* Deploying releases and fixes to UAT and Production.
* Working with QA, developers, analysts and project managers to identify and reduce risks to quality.

**Technologies:**Waterfall release approach, Windows Server 2003/XP Professional (MSMQ, IIS, COM+, .NET Framework, GAC), VMWare, Oracle DB (PLSQL Developer, TOAD, SQLPlus), XML for configuration files, bug tracking HP QC, MS Exchange server, MS Office, Javascript, HTML, CSS, VSS.

### JSC MIC NPO - Mashinostroyenia Moscow, Russia Jan 2001 – March 2004

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### *Business Analyst*

* Working with internal and external customers and vendors to document requirements and triage requests for specific feature functions of the product.
* Performing detailed product demonstrations on the benefits of the product capabilities for external and internal audiences
* Preparing documentation for new processes including user guides, training guides and release notes

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# Education

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### Moscow State Mining University (MSMU) – Moscow Russia Sept 1996 - June 2001

### *Master's degree of Computer Science.*