

ALBERT YAKHNIN

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SUMMARY OF QUALIFICATIONS

Versatile, highly qualified, and results-driven Quality Assurance Professional with extensive project lead experience that excels at leading cross-functional teams and coordinating multiple projects simultaneously across the entire IT spectrum using Agile/Scrum methodologies. Design thinking QA professional with strong collaboration, solutions-oriented, with notable success directing a broad range of ETL testing, data warehousing, and quality assurance initiatives while participating in planning and implementation of systems solutions in direct support of targeted business objectives. Currently seeking a Lead Technical QA Engineer or Sr. QA Analyst role, bringing 15+ years of related experience and qualifications as follows:

KEY STRENGTHS

- | | | |
|-----------------------------|-------------------------------|-----------------------------------|
| ◇ ETL Logic Validation | ◇ Project Management | ◇ ETL Test Solution Automation |
| ◇ SQL Script Development | ◇ Data Warehousing/Analysis | ◇ Bug Tracking/Reporting |
| ◇ Requirements Mapping | ◇ SQL Script Development | ◇ Software Test Life Cycle (STLC) |
| ◇ Quality Assurance/Control | ◇ Agile/Waterfall Methodology | ◇ SQA Testing & Methods |
| ◇ Business Requirements | ◇ ETL Test Solution | ◇ Application Testing |
| ◇ Team Collaboration | Automation | ◇ Report/Defect Tracking |
| ◇ System Integration | ◇ Process Automation | ◇ Regression Testing |

CORE COMPETENCIES

- ✓ Strong technical and analytical skills with proven ability in identifying weaknesses in data flow design, recommending solutions and improving quality.
- ✓ Experience with AWS services such as S3, Lambda..
- ✓ Experience with BI tools (Tableau/Power BI, Cognos).
- ✓ Strong experience as an Analyst creating complex SQL queries for data requests.
- ✓ The skill to effectively gather requirements and translate those requirements to technical specifications that can be used for implementation of new data pipelines.
- ✓ Excellent organizational and time management skills, ability to manage priorities and timelines to achieve deliverables.
- ✓ Architectural and design thinking QA professional with strong collaboration and communication skills
- ✓ Result-oriented and self-motivated problem solver.
- ✓ Experience in large scale transformation programs and leading teams
- ✓ Consistently demonstrates strong interpersonal, presentation skills with the ability to interact with people at all levels.
- ✓ Full lifecycle experience in leading the business intelligence software QA process.
- ✓ Exceptional technical understanding of Data Warehousing, Data Validations, AWS RedShift, MSSQL Server, Oracle and ETL.
- ✓ In-depth knowledge of many web applications, database platforms, and new emerging technologies.

- ✓ Strong experience in working in the complete Software Test Life Cycle (STLC) within Traditional, moderated and Agile methodology testing projects.
- ✓ Strong organizational and time management skills, ability to manage priorities and timelines to achieve deliverables.
- ✓ Ability to prioritize, multi-task, meet or exceed deadlines and maintain flexibility in a fast-paced, service-oriented environment.
- ✓ Exceptional technical and analytical skills with proven ability in identifying problems, recommending solutions and process improvements.

PROFESSIONAL EXPERIENCE

Remedy Partners Inc., New York, NY

BI EDW AWS QA Engineer

2018-

Present

- ◇ Define test methods and create test plans for software projects to determine if the software will perform accurately and reliably according to documented requirements as well as established standards.
- ◇ Ensure that documentation of logic used to execute requests is available or in progress
- ◇ Notify team when there are gaps in documentation for deliverables team is currently working on
- ◇ (e.g. lack of documentation for data transformations/ETLs, data flow diagrams, data dictionaries etc)
- ◇ Discussions regarding how to execute internal validation/quality assurance of all team deliverables
- ◇ Experience working with database languages for both structured and unstructured frameworks such as SQL, Redshift , MS SQL , MySQL, or MongoDB
- ◇ Create and execute detailed, comprehensive and well-structured test plans and test cases.
- ◇ Estimate, prioritize, plan, and coordinate testing activities.
- ◇ Define a strategy for testing new features and functionality, and be responsible for quantifying and improving data quality across multiple elements of our application.
- ◇ Maintain effective communication with the project software engineers on project limitation, capability, performance requirement and hardware interface changes.
- ◇ Review requirements specifications and technical design documents to provide timely and meaningful feedback and to ensure that the requirements stated are correct, unambiguous, and verifiable.
- ◇ Prepare and log thoughtful and concise descriptions of software bugs to be replicated by developers.
- ◇ Help establish new processes, implement best practices, and adopt appropriate toolset.
- ◇ Contribute to and help improve our existing automation framework.
- ◇ Execute performance tests and analyze the results.

Cox Automotive, Inc./Dealertrack Technologies, New Hyde Park, NY

2014 – 2018

Senior ETL DW BI QA Analyst (2016-2018)

- ◇ Responsible for developing test scripts for testing and implementing automated ETL test solutions for data warehouse while assisting team in the development of all testing-related documentation such as test cases/scripts and defect reports.
- ◇ Consistently ensured all test case standards are met for all test cases included in the regression suite.
- ◇ Created test beds and seed test data using (SQL), or by other means based on environment, to ensure complete coverage of business requirements, functional and technical specifications are met.

- ◇ Developed complex SQL scripts that validate business requirements and source to target mapping within the data warehouse.
- ◇ Ran ETL Jobs and test scripts to process in Test environment for end-to-end validation.
- ◇ Reviewed test activities through daily Agile development stand-up meetings.

ETL DW BI QA Analyst (2014-2016)

- ◇ Ensured all software products, applications and data met the highest possible quality standards by following industry recognized QA methodologies and best practices.
- ◇ Performed extensive ETL testing using MS SSIS and adhering to testing requirements developed in ETL and BI tools while reviewing scripts for positive and negative test scenarios, then preparing test summary reports.

OppenheimerFunds, New York, NY

1999 – 2014

Senior Quality Assurance Analyst

- ◇ Responsible for software quality assurance and testing in a wide variety of projects and environments. Integrated knowledge and working experience with test planning, test execution and test results analysis based on Business Requirements.
- ◇ Discussed test cases for regression testing with quality engineers for each build and validated and executed ETL jobs scheduled in Autosys.
- ◇ Wrote SQL queries to validate ETL logic of the application. Updated and modified UNIX files consumed by various process of the ETL process.
- ◇ Analyzed various documents and prepared test cases covering all requirements of the application.
- ◇ Extensively used Quality Center for test planning and used Rational Clear Quest for problem tracking and reporting.
- ◇ Converted test cases for various test sets to organize execution procedures to meet project time line and deliverables. Tested functionalities of the application.
- ◇ Interacted with the development team to report problems and discuss the status of problems with open status or hold status.
- ◇ Involved in documentation tasks including daily status reports, weekly progress reports, requirement traceability Metrics (RTM) and defect logs.

Quality Assurance Analyst

- ◇ Responsible for PARIS (Portfolio Analysis and Risk Investment System) Reporting Management System.
- ◇ Managed all phases of testing for assigned components ensuring test plans and test cases are completed and met business requirements.
- ◇ Created test plan, walk through, integration approach and strategy document, test cases scenarios, conditions and scripts, generated system test scripts for Fixed Income & Risk Management System (FI&RM).
- ◇ Wrote defect reports as required for identified software defects and functional defects based on testing results.
- ◇ Verified back end data querying MS-SQL Server and SYBASE databases.
- ◇ Coordinated with development teams investigating and correcting software problems and deficiencies based on test results.

Associate Quality Assurance Analyst

- ◇ Reviewed requirements for testability and usability, consulted development staff with regards to system functionality.
- ◇ Performed Functional, GUI, Regression, System Integration, User Acceptance Configuration and content testing for client-server PARIS PowerBuilder applications.

Armanti Financial Services, Bloomfield, NJ

1997 – 1999

Software Tester Contractor

- ◇ Verified business requirements and functional specifications.
- ◇ Performed functional decomposition.
- ◇ Designed test scenarios based on system requirements and solution diagrams.
- ◇ Conducted system functionality testing.

EDUCATION & CERTIFICATIONS

- ◇ Bachelor's Degree of Engineering – Polytechnic University
- ◇ Invention Methodology Certificate – Institute of Invention
- ◇ Computer Science Studies – SYRIT College

TECHNICAL PROFICIENCY

Development Methodologies: Agile, Scrum, Waterfall, Iterative**Operating System:** Mac OS/, Windows, Sun Solaris, HP-UX, IBM AIX**ETL Tools:** Pentaho Data Integrator, MS SSIS, Informatica PowerCenter, DVO, Centerprise Data Integrator**BI Tools:** Tableau, MS SSRS, Cognos, Crystal Reports**Office Tools:** MS Office Suite, MS Project, Microsoft Share Point, Adobe Products**Web Technologies:** JSON, XML, HTML, JavaScript, VBScript**Testing Tools:** DBEaver, SQL Workbench / J MySQL Workbench, SQLDBX, Compare It, Redgate SQL Data, SQL Server Management Studio, DBeaver, FuseIT, SFDC Explorer, FlySpeed SQL, Diffpdf, dbForge**Defect and Management Tool:** HP Quality Center, Test Director 8.0i, JIRA, QMetry**Languages:** SQL, HTML, UML, Korn Shell, XML**RDBMS:** AWS Redshift, MySQL, MS-SQL, Oracle 12, DB2, Sybase, MS Access, SQL Anywhere