**Kanat Imagambetov**

**Automation Test Engineer/SDET**

Autorized to work in the US

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SUMMARY

* Automation Test Engeneer with five (5) years of experience in Information Technology
* Extensive experience in testing web-based and databased applicaions
* Practical knowledge working in Agile Scrum, Kanban and Waterfall methodologies
* Solid understanding of Software Development Life Cycle and Software Testing Life Cycle
* Professional experience in building automation framework using Selenium, TestNG and Cucumber
* Skilled in testing database application using SQL and JDBC
* Hands-on experience in testing web services using Rest Assured framework and manual testing with Postman
* Extensive experience of big data management with Python and advanced MS Excel
* Deadline driven, detail-oriented and matuculous in finding bugs and defects, possess excellent communication and documentation skills, good team player, ability to quick learn and share professional knowlegde

SKILLS

* Testing Tools: Selenium WebDriver, JUnit, TestNG
* Frameworks: Cucumber BDD
* Languages: Java, Gherkin, Python, VBA, Excel
* Platforms: Amazon Web Service, Selenium GRID
* IDE: Eclipse, IntelliJ, Spider, Jupyter Notebook MS Office
* Databases: SQL, JDBC
* Version control system: Git, Github
* Build Tool: Maven
* Methodologies: Agile-Scrum, Agile-Kanban, SDLC, STLC
* Project management and bug tracking tools: Jira X-Ray
* API: Rest-Assured, Postman
* Web Technology: HTML

PROFESSIONAL EXPERIENCE

**Automation Test Engineer/SDET**

*Centrilli – Tyson, VA; December 2019 - Present*

The company provides cloud platform, website building and business management application services.

* Responsible for manual and automation testing of the application to minimize defects and support releases in Agile environment
* Analyze user stories, develop test scenarios and documentations to standardize work process and meet project expectations
* Develop test code in Java language using IntelliJ, IDE and Selenium WebDriver, Maven, Cucumber, TestNG frameworks to meet business requirements
* Regularly conduct regression and smoke testing for new modules of software application to reduce defects and minimize reworks
* Utilized Git for version control and Github for management of repositories
* Provide test execution on Selenium based on test cases and report them in JIRA tracking system to streamline the work process
* Maintain back end testing with API Postman and RestAssured to improve the software application functionalities
* Write SQL queries for data design, data validation and data integrity testing using JDBC and conduct Database/Backend testing
* Provide regular status update during Sprint meetings and communicate with team to meet project expectations, goals and scope of the project
* Utilize Agile Scrum Methodology and participated in all scrum ceremonies

Environments: Java, Selenium WebDriver, TestNG, Selenium GRID, AWS, Maven, Jenkins, Postman, Rest Assured, Cucumber, SQL, JDBC, Agile, Jira, Git, Github, JavaScript, Windows

**Automation Test Engineer**

*CTIS Solutions – Tyson, VA; January 2018- December 2019*

Collaboration platform, provides complete social collaboration and communication.

* Conducted manual and automation testing for a product and service management application to expedite the release of application to customers
* Created automation test scripts in data Driven framework/Page Factory model to test the web application using Selenium WebDriver with Java, Cucumber and Maven
* Prepared automated scripts using Selenium (TestNG with Maven framework) for modules of application and running them frequently to support testing process
* Developed and prepared test scenarios, test management documentations to ensure the smooth release of the application
* Performed Regression and Smoke testing to detect bugs and ensure that the software application has zero defects on the releasing stage
* Utilized Git for version control and Github for management of repositories to minimize the number of defects
* Interacted with customers and management team to exchange updated status and interacted with developers to resolve technical issues

Environments: Java, IntelliJ, Selenium WebDriver, Selenium GRID, TestNG, AWS, Maven, Jenkins, Postman, Rest Assured, Cucumber, SQL, JDBC, Agile, Jira, Git, Github, Appium, Windows

**Automation Test Engineer**

*JSC Tengri Bank, Kazakhstan; March 2016-January 2018*

Kazakhstan commercial bank providing a wide range of banking services and innovative banking products to businesses and individual customers.

* Performed as a software application tester using Waterfall and Agile Kanban methodology to test banking solutions, participated in Scrum meetings to deliver stable software products
* Contributed in developing Automation Framework using Java, Selenium Web Driver, and TestNG to deploy effective automation solutions
* Involved in Regression (Selenium grid) and Smoke tests to ensure consistency of software products
* Utilized Git for version control and Github for management repositories
* Executed in Selenium Test Cases and reported defects in Jira tracking system
* Performed back end testing, wrote and executed SQL queries to validate data
* Performed back end testing with API Postman and RestAssured to minimize defects of software products
* Coordinated and communicated with a project team to meet business requirements, customers’ expectations, project goals and scope

Environments: Java, Selenium WebDriver, TestNG, Maven, Postman, Rest Assured, Cucumber, SQL, JDBC, Agile, Jira, Git, Github, JavaScript, Appium, Windows

**Senior Reservoir Engineer**

*ENI US Operating Co., Houston, TX; October 2014-March 2016*

The company led sub-surface field development studies in Gulf of Mexico.

* Managed data in Textpad and Excel formats to increase production results and back up allocation history match (MBAL)
* Managed automation process of big data using Python, Java, VBA, SQL and advanced Excel
* Optimized gas equipment to produce optimum oil rate
* Analyzed sand production and optimum rate to eliminated tubing collapse
* Conducted evaluations of multiple development opportunities to ensure production process and meet standard requirements
* Calculated and updated production profiles for short and mid-term period
* Performed industrial test analysis for six (6) offshores
* Collaborated with auditors and stakeholders to update reserves

**Senior Reservoir Engineer**

*ENI Exploration & Production Division, Milan Italy; March 2011-September 2014*

* Provided technical support to joint ventures in Kazakhstan and South America for Future Growth Projects
* Analysed field data in diverse formats: PLT, RFT, SBHP, RTA, PVT fluid samples and production
* Managed data and automation process with Python, VBA and advanced excel
* Presented high resolution mega-cell dynamic models to capture gas and water breakthrough
* Provided research studies using static and simulation models (Eclipse 300 and MEPO)
* Fortified production reserves from diverse auditors
* Identified two (2) promising areas for the sour gas injection in major gas condensate fields

**Senior Reservoir Engineer**

*Karachaganak Petroleum Operating BV, London UK; October 2008-March 2011*

* Implemented selective gas-shut-off studies to improve daily oil production process
* Created workflow to manage data and automation processes with VBA and advanced excel.
* Managed custom-made database and production data to work with massive loads of information
* Prepared data reports to simplify preparation for reservoir model with 25 years of production history with 100 producers and 17 gas injectors
* Identified location and appropriate trajectories for new 11 producers according to the standards
* Managed multi-million-cell reservoir model with 12-components and improved the quality process that decreased the production mismatch from 6% to 2%
* Provided reservoir analysis, fluid samples, special core analyses and production back allocations

**Reservoir Engineer**

*CaspiMunaiGas LLP Consulting company, Atyrau Kazakhstan; January 2006-October 2008*

* Generated production profile with Navigator and prepared field development plans for abovementioned areas
* Managed data and automation process with VBA and advanced excel
* Conducted experimental program for stakeholders to develop heavy oil field with steam and hot water injection techniques.
* Assisted clients to endorse the Field Development Plans (FDP) for local authorities

EDUCATION

* Masters (MS) in Engineering: Heriot-Watt University (Edinburgh, Scotland, United Kingdom).
* Bachelor (BS) in Petroleum Engineering: Oil And Gas Institute (Atyrau, Kazakhstan).