**Akshata Ashok Kumar**

Email: [akshataannu@gmail.com](mailto:akshataannu@gmail.com)  
Ph: + 91 - 879 24 884 24

**Objective**

Aspiring for career advancement in a progressive organization that completely challenges and utilizes my skills, knowledge and experience in automation software testing methodologies. Also to be an asset to the organization that provides opportunities to lead, to be innovative and promotes an environment aiming at mutual growth.

**Experience Summary**

* An ISTQB certified Automation Test Engineer with 3.9+ years of Test Automation experience at Tata Consultancy Services, working with progressively more challenging cases and clients such as JP Morgan Chase in Banking and Finance.
* Strong knowledge in handling Automation of Web and Window applications using various frameworks viz. Hybrid, BPT, Data driven frameworks.
* Testing Methodologies : Iterative, Waterfall, Agile
* Work experience on short term projects using Selenium & Cucumber (BDD), SQL.
* Strong Expertise in Automation Tools: QTP, UFT, VB Scripting
* Test Management tool : Application Life cycle Management (ALM)
* Continuous Integration tool: Jenkins, Schedulers.
* Undertaken leadership roles in terms of planning and designing testing strategies for deliverable, mentoring the team and owning DSR & WSR reporting responsibilities.
* Avid learner with analytical & observation skills, strong communication, able to prioritize tasks effectively to accomplish objectives with timeliness, an individual contributor as well a great team worker.

Core Responsibilities include:

* Currently working as an Automation Test Engineer cum Module Lead.
* Test Planning and Framework Design for BPT-QTP, Data driven and Keyword driven.
* Developing automated test scripts for both web and windows applications.
* Have been involved in various stages of Testing Life Cycle like Test Planning and control, Analysis (Requirements and design review), Implementation, Sanity Testing, Regression Testing
* Produce high quality defect reports using defect tracking tools.
* Demonstrated strong bias to action via collaborating effectively with teams across multiple countries, domains and technologies resulting in great results on all the projects.
* Clearly articulate and report on test progress results.
* Execution and maintenance of automated systems for repeated builds.
* Facilitated Training and Best practices across teams.
* Received client appreciations and Spot-Awards in all projects worked.

**Technology**

Below is a list of important hardware, software products, tools and methods worked with.

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| Programming Languages | VB Scripting, Core Java, SQL |
| Databases | MS SQL Server 2000 |
| Concepts | Automation using QTP/UFT – BPT, Hybrid, Data driven Framework, Agile |
| Version Control | SVN |
| Tools | QTP, UFT, Selenium, Jenkins, ALM, Adobe XI Professional |

**Assignments**

The details of the various JPMC assignments handled are listed below.

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| **Project** | **FORCE application (TCS, Bangalore)** |
| **Customer** | **J.P.Morgan Chase** |
| **Period** | **Sept 2015 – Jun 2016** |
| **Project Description** | FORCE application - Firm-wide Operational Risk and Control Environment.  It is anExt JS based web application that deals with identifying areas of high risks and formulating control measures in banking and financial transactions and services. It uses a BPT - Hybrid framework for the automation of all modules. |
| **Role** | Automation Test Engineer, QA Module Lead |
| **Tools** | UFT, ALM |
| **Responsibilities** | • Analyze, review and automate manual test cases.  • Design framework, create BPT components using QTP and ALM.  • Bug tracking, root cause analysis and defect fixing.  • Creation of common function libraries and object repository  • Review and optimization of BPT components and scripts.  • Collaborate to define automation process and strategy.  • Ensure clear and complete communication with team.  • Execution of test scripts and Debugging.  • Project document creation and maintenance.  • Facilitate trainings and best practices with the team.  • Creation of value adds to enhance efficiency.  • Generate and send Daily test status reports to clients. |

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| **Project** | **CREOS &CeLT projects (TCS, Bangalore)** |
| **Customer** | **J.P.Morgan Chase** |
| **Period** | **May 2014 – Aug 2015** |
| **Project Description** | **CREOS** - **Commercial Real Estate Origination System** is a Web-based, automated system, that will be used by Commercial Term Lending (CTL) teams for generating new loans and collecting comprehensive information about the borrower and the property for which loan is being processed and approved.   **CeLT - Commercial eLoanTrac** is an existing web based application being used by Commercial Term Lending (CTL) to originate various Multi Family Lending (MFL)/Commercial Mortgage Lending (CML) loans. |
| **Module** | All the fully developed modules right from Loan application request to Shipping have been automated. |
| **Description** | A commercial Real Estate loan application process needs to flow through several stages in order to process the loan application which consists of documentation, review to make final credit decision using letter of interest process stages (LOI). A Loan Request can also be the initial step in the process for known clients. A Loan Request will generally result in a LOI, a cancellation or a denial. |
| **Role** | Automation Test Engineer, QA Lead |
| **Tools** | QTP 11.0, ALM 11.0, Selenium |
| **Responsibilities** | • Analyze, review and automate manual BPT components.  • Design and create test scripts using QTP and ALM.  • Bug tracking, root cause analysis and defect fixing.  • Framework Design – Creation of Application Area.  • Review and optimization of BPT components and scripts.  • Collaborated to define automation process and strategy.  • Ensure clear and complete communication with team.  • Execution of test scripts and Debugging.  • Project document creation and maintenance.  • Facilitate trainings and best practices with the team.  • Creation of value adds to enhance efficiency.  • Generate and send Daily test status reports to clients.  • Presentation of weekly reports to clients to monitor progress.  • Participate in Triage calls for resolving issues and risks.  • Conduct application and technical trainings. |
| **Achievements** | Won an **On the Spot Award** for providing a quick and optimized solution for comparing PDF documents for HotDocs Upgrade Testing. It was very much appreciated by the client as well.  Won **CLP Faculty Award** for faculty contribution to the organization through the QTP trainings facilitated. |

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| **Project** | **LVB - APAC projects (TCS, Bangalore)** |
| **Customer** | **J.P.Morgan Chase** |
| **Period** | **Aug 2013 - May 2014** |
| **Project Description** | LVB (Low value box) – was developed in 2001 and is the current regional platform in Asia for low value payment processing. |
| **Module** | Outward Direct Credit, Outward Direct Debt, Inward Direct Debt, Inward Direct Credit and High value payments. |
| **Description** | The automation was responsible to optimize and automate the regression suite of LVB. The tool set that was considered for automation was LISA (back-end), QTP – BPT (Front-end). |
| **Role** | Test Automation Engineer, Module Lead |
| **Tools** | QTP 11.0, ALM 11.0, Terminal Emulator, SQL Developer |
| **Responsibilities** | • Development of test scripts and BPT components.  • Dry run of components and error detection.  • Debugging and defect identification activities.  • Creation of common function libraries and object repository  • Continuous interaction with clients for sign off.  • Creation of design and test documents.  • Review and enhancement of existing modules.  • Generate and share daily progress across project team.  • Facilitate trainings and best practices with the team.  • Execution and maintenance of regression suite.  • Mentoring new team members.  • Provide optimized solutions to complex scenarios.  • Creation of value adds to enhance efficiency. |
| **Achievements** | Won an **On the Spot Award** for automating 200+ scripts for P2 LVB automation. Had received client appreciations as well. |

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| **Project** | **Future n Options (TCS, Bangalore)** |
| **Customer** | **J.P.Morgan Chase** |
| **Period** | Jun 2013 - Aug 2013 |
| **Project Description** | FnO - Future n Options is a MORCOM-based web application that deals with Foreign exchange, Equities, Collateral commodities and trades. It used a keyword driven approach to automate its test cases. |
| **Role** | Test Automation Engineer |
| **Tools** | QTP 11.0, ALM 11.0 |
| **Responsibilities** | • Development of test scripts using keyword driven approach.  • Preparation of test data and data sheets.  • Dry run of components and error detection.  • Debugging and defect identification activities.  • Continuous interaction with clients for sign off.  • Creation of common function libraries and object repository  • Review and enhancement of existing modules. |
| **Achievements** | Won an **On the Spot Award** for excellence shown towards understanding the new test scenarios and automating them in a short span of time. |

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| **Project** | **STABLE application (TCS, Bangalore)** |
| **Customer** | **J.P.Morgan Chase** |
| **Period** | May 2013 - Jun 2013 |
| **Project Description** | STABLEapplication is a flex-based web application that deals with banking and financial transactions and services. It uses a Hybrid framework for the automation of all modules. |
| **Role** | Team Member |
| **Tools** | QTP 11.0, QC 10.0 |
| **Responsibilities** | • Creation of design and test documents.  • Preparation of test data and data sheets.  • Dry run of script and error detection.  • Debugging and defect identification activities.  • Execution of regression suite.  • Script enhancement and failure analysis. |

**Key Competencies & Skills**

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| **Key Skill** | **Proficiency (E0 to E4)** |
| [Quick Test](http://management) Professional | E3 |
| HP ALM | E3 |

**Career Profile**

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| **Dates** | **Organization** | **Designation** |
| 26th Dec 2012 to present | TATA Consultancy Services | Software Engineer |

**Education Summary**

* Bachelor of Engineering in Information Technology from M.G University, Kerala, India (2012) with 80% aggregate.
* Higher Secondary Schooling in Computer Science from Bhavan’s, Kerala (2008) with 86%.

**Achievements**

* Has been awarded an ‘On the Spot Award’ for excellence shown towards understanding the new test scenarios and automating them in a short span of time in Aug 2013.
* Has been awarded with ‘On the Spot Award’ for automating 200+ scripts for P2 LVB automation in May 2014.
* Has been awarded with ‘On the Spot Award’ for commitment shown to learn a new tool and to prepare the framework in short span of time in Apr 2014.
* Has been awarded with ‘On the Spot Award’ for providing a quick and optimized solution for comparing PDF documents for HotDocs Upgrade Testing. It was very much appreciated by the client as well in August 2015.
* Has been awarded with ‘CLP Faculty Award’ for the faculty contribution to the organization through the training programs facilitated in June 2015.
* Has been a University rank holder in Information Technology and one among the Top5 students in college.

**Certifications**

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| Certification | International Software Testing Qualifications Board (ISTQB) Software Tester Certifications: Certified Tester - Foundation Level |
| Domain Certification | TCS Business Domain Academy: Certificate in Software Testing Skills |
| Domain – Specific Training | BFS - Capital Markets and Financial Services |
| Internal Trainings | Test Automation Tools (TCS), Selenium, Java, Programming Techniques and Concepts, Testing Concepts, Agile Process and Methodology, Software Security, Mobiletesting using Perfecto, HP Quick test Professional (Mercury), Interpersonal skills. |

**Personal Details**

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| Date of Birth | 28-01-1991 |
| Nationality | Indian |
| Current Address | SLV PG, Opp. Saroj Regency apartments, Near Marathahalli Bridge,  Bangalore - 560037, Karnataka, India. |