
Summary:

- Experienced professional with over 22 years of leadership in medium to large-scale projects, excelling in roles such as Operations Manager, Test Manager, Infrastructure Test Manager, Support Manager, and Management Consultant.
- Extensive expertise in SDLC methodologies, including Agile/Scrum, iterative, and waterfall, with a proven ability to implement best practices and drive project success.
- Accomplished in project and program management, with over 15 years of delivering complex initiatives on schedule and within budget constraints.
- Highly skilled in developing and deploying test automation frameworks, utilizing cutting-edge tools such as UFT, Selenium, and AWS-based applications.
- Demonstrated knowledge of AI/ML models and ITIL processes, combined with hands-on experience in ServiceNow, ensuring streamlined operations and quality.
- Proven leadership capabilities, managing teams of 20+ members across onsite and offshore locations to ensure consistent and high-quality results
- Skilled in managing and administering LoadRunner and Perfecto tools, ensuring optimal performance and reliability for enterprise testing environments.
- Proficient in banking and financial domains, with a strong emphasis on automation, CI/CD implementation, metrics development, executive reporting, and process optimization.

Professional Experience:**MUFG Ltd , New Jersey****Vice President - Automation Test Manager/ Automation Architect**

Oct' 2011 -Present

Key Responsibilities and Achievements:

- Managed and supported three scriptless-based testing applications to enhance test automation frameworks.
- Designed and implemented CI/CD pipelines for test automation using tools like Azure DevOps, Jenkins, and Selenium.
- Developed robust automation frameworks with Java, Selenium, Appium, and Cucumber (BDD) methodologies.
- Conducted DWH (Data Warehouse) testing utilizing Python tools, integrating scriptless-based test automation solutions.
- Implemented executive-level reporting and metrics through Tableau and Power BI dashboards.
- Maintained and supported test automation frameworks utilizing UFT, Selenium, Appium, ALM, Perfecto, Cypress, TestComplete, and Python libraries (Pandas, NumPy).
- Spearheaded the implementation, installation, and configuration of ALM (Quality Center) for seamless quality management.
- Managed critical test projects and AWS servers hosting automation frameworks, ensuring stability and efficiency.
- Designed RPA workflows using Power Automate, driving process optimization and efficiency.

- Administered and maintained tools such as LoadRunner and Perfecto, ensuring their operational effectiveness
- Oversaw vulnerability management, disaster recovery planning, and server maintenance for testing team-supported applications.
- Honored with the **Culture of Excellence award** for successfully implementing advanced automation practices.

BNY Melon, New York, NY

Operational Manager/Automation Architect (Contractor)

Mar' 2010 – Oct' 2011

- Managed client-facing applications, leading teams of 60+ members.
- Designed automation frameworks with UFT and ALM.
- Delivered executive metrics, proposals, and project plans.

Capital Group, Irvine CA

Automation Architect (Contractor)

Feb' 2007 – Mar' 2010

- Led multiple projects, managing teams and resources across locations.
- Created automation frameworks using BPT, earning recognition with the **Feather-in-Cap** award.

Capital one , Richmond, VA

Automation Architect (Contractor)

Mar' 2006 – Jan' 2007

- Delivered automation framework designs using QTP and Quality Center.
- Received the **Best Project of 2006** award for exceptional performance.

Additional Experience:

- **Test Manager/Automation Architect:** Citibank (Retail Banking), New York, NY (2004–2006)
- **Test Automation Lead:** Citibank (Investment), Germany & Belgium (2003–2004)
- **Web Developer:** Sophia Software, Chennai, India (2000–2002)

Technology and Languages:

- **Testing Tools:** Adapt, iAuthor , Selenium , UFT, Test Complete, cypress, Applium, Perfecto, ALM, JIRA, Load runner and Sauce lab
- **Languages :** Python, Java, vb and TSL
- **Devops pipeline :** Azure, Jenkins, Bitbucket, Maven, Nexus
- **BI tools :** Tableau , Power BI

Education:

- Bachelor of Engineering - Madras University , India
- ITIL foundation certified – Credential ID – 100546753
- COBIT- Credential ID – 2000355899
- Oracle cloud platform application integration – Credential ID - 6120639OCPAI2021CA
- Oracle cloud database service 2021- Credential ID -6120639ODBCS2021CS
- **Advanced Certification Data Science & Artificial Intelligence from IIT chennai 2022- 2023**