



Prerna Namdeo

E Mail: namdeoprerna@gmail.com

Contact: **+91 90366 60555**

To gain good exposure in Automation & Software Development to establish myself as a sound manager in it; where I can apply and enrich my inherent skills and hence contribute to a high rate of personal growth as well as spell success for my organization.

Academia

UiPath RPA Certified Developer
February 2020

DevOps Certified Practitioner
May 2018

Agile Scrum Certification August
2016

Bachelor of Engineering in Computer Science
Engineering College Kota, Rajasthan in 2007

- XII (Raj Board) from Maa Bharti School, Kota in year 2002.
- X (Raj Board) from Vidya Mandir School, Kota in year 2000.

Professional Synopsis

- I am a seasoned professional with around **13 years of experience** in Process Automation, Software Development & Testing along with Program Management, Team Management & Client Handling.
- Presently working with **Nokia India Pvt. Ltd.** as **Lead Technical Specialist** responsible for **Product enhancements, Process Automation, Testing along with Client & Team management.**
- **Areas of experience (Functional & Technical):** Product Enhancements, DevOps, Software Testing (GUI, Load, Reliability & Resiliency, Log Analysis), Network Testing, Root Cause Analysis (Problem Management, CAPA), Program Management, Telecom Industry – 3G/4G/5G etc.

Software/Tools' Knowhow: UiPath Studio, Landslide Spirent, Selenium, JIRA, IXIA Catapult, QuickTest Professional (QTP), WireShark, SharePoint Designer, MS-Office etc.

- **Language & Platforms:** Robot Framework, Python, Shell scripting, Perl scripting, Core Java, Linux (RHEL 5.6, 6.2, 6.4 Solaris), Windows 9x/2000
- Worked on various **Automation & Testing** engagements, covering clients from sectors such as IT/ITES Telecommunication etc. in **US, EMEA, India & Other APAC Regions.**
- **Implemented end to end 4G transition (Software)** for key clients (Telecom providers of US & Europe).
- Led the **Centre of Excellence program for Automation & Testing**, established labs and respective teams.
- Delivered more than **80 Projects** with a cumulative worth of **approx. \$100 mn.**
- Handled a team size of 18 members for last 4 years.
- Automated more than **30 Processes** saving a cumulative of **approx. 200K man hours yearly** across Nokia
 - Good experience on Client handling, Team Management & Project management activities.
- Proficient in stakeholder management, interpretation, analytical and negotiation skills.

Occupational Contour



Since July'07 – Present, Nokia Networks Pvt. Ltd. (earlier known as Alcatel Lucent till 2016) as Technical Specialist – Automation & Testing Services

Job Responsibilities:

- **As Technical Specialist - Automation:** Responsible for identification areas of automation, feasibility analysis & implementation, in BAU Product Division called "Small Cells" (100+ member team managing more than 20 products).
- Activities include socializing RPA concept to Senior Management, creating BRD, planning, designing test cases, solution design/architecture, system implementations, project management activities, UAT, facilitating end-user training.
- SME for 4G transition (Software) for key clients (Telecom providers of US & Europe)
- **As Sr. Engineer & later Technical Lead – Testing:** Was responsible for end to end testing of new products/enhancements for "Small cell" division.
- Activities included create test plans, design test cases, create test scripts, perform Root Cause Analysis, bug reporting & closures, upgrade systems at client location and client support till sign off.
- Types of testing conducted - Regression testing, stability testing, resiliency testing, reliability testing, load testing, system testing etc.
- **Other Management responsibilities:** Responsible for Project management activities like requirement gathering, planning & scheduling, creating design documents, team handling, project reporting, control & validation & internal as well as external communication.
- Also involved in internal activities like strategy planning, resource planning, resource hiring & training.

Since May'17 – Till Date, as Technical Specialist – Process Automation & Testing Services**Job Responsibilities:**

- Responsible for reviewing, analysing and providing solution design for potential RPA solutions that are efficient, well structured, maintainable and easy to understand.
- Work with stakeholders to design and conceptualize the RPA solution.
- Conduct system analysis, designing, developing & testing as per the process automation requirement
- Run /manage opportunity identification sessions/workshops with a global audience both in a direct and virtual environment
- Articulate and present the business benefits of RPA to a wide variety of stakeholders
- Document the current state process and the to be process post automation in a manner that is understood by the business users
- Create test plans and test scenarios and help in the execution of the same
- Lead the Centre of Excellence program for Automation, establish labs and teams.
- SME for End to End delivery of 3G to 4G Transition of setup (software based) for key customers.
- Program management of various projects under the umbrella of Process Automation & 3G to 4G transition encompassing various responsibilities like Strategy, Budgeting, Effort Estimation, Governance, Resource Management & Reporting
- Responsible for end to end Testing projects delivery including requirement analysis, enablement (roadmap development, governance structure, and data model/taxonomy design), system implementations, solution design/architecture, project management, UAT, facilitating end-user training.

Since Jan'12 – May'16, as Technical Lead – Testing**Job Responsibilities:**

- Responsible for managing key customer in terms of understanding pain areas/incidents, requirement gathering, co-ordination & delivery.
- Manage end to end project deliveries including project plan, budgeting, resource management and task management to ensure quality & timely delivery to the customer.
- Co-ordinate with various teams of Development, Testing for delivery, bug closure & reporting ▪ Plan & build the test setup for testing 3G and 4G (WB and NBIOT) Femto Gateway/Virtual Gateway.
- End to end testing of Femto Gateway with all its supporting elements.
- Debug customer AR's by analysing logs and identifying root cause.
- Customer Interaction and onsite support for defects identified in NET and NLT.
- Prepare and review the system test case document of upgrade feature.
- Develop and test multiple test suites with the help of load simulator and real UE's.
- Test SAM, Femto Gateway for customer TMO and AT&T.
- Reproduction of customer issues in LAB, Pre-production and customer production environment.
- Travel to US to support TMO customer for their E2E management system.

- Design & develop Test cases for automated testing using Java, Selenium WebDriver, TestNG & eclipse IDE.
 - Used Xpath, CSS and DOM (document object model) to work with dynamic and static objects in selenium.
- Identified & developed automation Bots for SDLC process resulting in saving of 180K+ man-hours yearly across Nokia.
- Handling project management activities and reporting - project timelines, completion status, resource - on boarding/off boarding etc.
- Build and maintain close relationships with the partners & clients through all phases of project - need analysis, solution offering & update them on project status regularly.

Since Jul'07 – Dec'11, as Sr. Engineer – Testing

Job Responsibilities:

- Preparing Test Plans, Test Strategy, Test Case writing and Test Execution.
- User acceptance & End to End testing, Raising the defects in the defect tracker and tracking it to closure.
- Involved in Functional and regression testing of User Interface and Web based application.
- Automate & Perform regression testing on different browsers.
- Estimation of test effort, co-ordinating the EMS-GUI test schedule with the call processing test schedule.
- Developed and executed automation scripts using QTP Tool in order to test the configuration process of the Alcatel-Lucent soft switch through the EMS (Element Management System) Java GUI.
- Used Solaris/UNIX commands extensively during installation and configuration procedure of the AlcatelLucent soft switch. Also tested the CLI component of EMS by writing CLI scripts.
- Initiated a comparative study of test automation tools IBM Rational Robot and HP Mercury's QTP for the project which was instrumental in the migration of test automation to HP Mercury's QTP.

Career Development Courses

- Attained mastery level in Communication Excellence at Toast Master
- RPA Manager Badge from **Automation Anywhere**
- Seminars on automation testing.
- Webinar "VMC on AWS"
- Training on 5G Technology
- Training session on Artificial Intelligence.
- Training sessions (Advance Level) over Analytics & Excel

Achievements

- Received Kaizen Star Award for process automation in Testing Operations, saving 18K+ man-hours yearly.
- Received nightout award to give support to US client.
- Active member of **NBEES 3D Shareathon event held on 25th May 2018** in Nokia Bangalore
- Awarded 2nd Prize in Operation Battle Ready Program at Nokia for Improving TAT- IT Incidents Management.
 - Received Employee of the Quarter award twice on the recommendations of my clients for different projects.
 - Winner of the Alcatel-Lucent Kudos performance award for eminent contribution to the EMS project
- Received appreciation emails from onsite project managers for taking initiatives to enhance the automation environment and for achieving critical project deadlines

Extracurricular Activities

- Won many awards at Nokia for Singing & Badminton. Also co-ordinated PAN Nokia Cultural-Sports Event.
- Won first prize Dance competition happened across BU.
- Part of the core team for leading a major CSR thread of Nokia, consisting of 200+ professionals.
- Part of the RIGOLO team responsible for organizing all extra-curricular events at Nokia.
- Part of the Organizing Team of the National HRD Meet'09, Mumbai Chapter (13th Edition) held in Mumbai.
- Won Inter College & State Level Badminton & Chess Tournaments at till Graduation.

Strengths

- Excellent analytical & interpersonal skills
- Team player with ability to work under minimal supervision
- Experience of working with multi-cultural teams (Virtually & Face to Face)
- Goal oriented

Hobbies

Playing Piano, Singing, Badminton, Chess and Swimming

Personal Record

Address : H-504, Abodh Valmark, Veeranapalya Main Road, Nagawara, Bangalore.
Date of Birth : 16th February 1985
Father's name : Mr RD Namdeo
Marital Status : Married
Nationality : Indian
Languages proficiency : English & Hindi
Current Location : Bangalore, Karnataka
Ready to relocate : Yes
US Visa Details : B1/B2 valid till Sept 2028

References can be provided on request
