### Priya ranjan Sinha

### Summary:

* Over 17 Yrs of Experience in IT, Program Management, Quality Assurance Management, Automation, Test Management Office (TMO), Performance Testing
* Working as QA Manager at DFS mandated to maximize Productivity by Introducing Agile, Maximizing Automation, Optimizing Quality as part of Digital Transformation
* Leading Multi-Vendors Talented Team of 15-20 Testers & Automation Experts working for Travel Retail Ecommerce & Mobile Projects
* Strong Domain level of experience in E-Commerce, Retail, Supply Chain Merchandising, Financial Access Solutions & Telecom (Core)
* Expertise in formulating vendor contracts (RFI/RFPs, MSA, SOWs, Invoicing & Managing Project Budget (CAPEX/OPEX)
* People Management – Managing, Hiring and Mentoring Distributed Quality Assurance Team globally

**Achievements Include:**

* Introduction of Agile Methodology to DFS Management in Digital Projects (E-Commerce/Mobile) as part of Digital Transformation in IT
* 10 FTEs/Year saved (Full Time Equivalents) approximately ~ 1.2 Million USD following Successful Implementation of Automation & Process Quality Assurance across Projects in DFS
* Grew QA Team from scratch to 13-member strong team (Onshore/Offshore) in Zalora

### Awards & Recognition:

Recognized with Vintage (Builder) Award in Zalora for building a strong Quality Assurance Team or Family of 13 members in 2 years from scratch. Fuelled by passion of delivering product of highest level of quality and customer delight, we produce a team which relies on maximum automation and always challenge ourselves to do things better and smarter!!

### Certifications:

* AWS Certified Solution Architect – Associate
* Google Analytics Individual Qualification (GAIQ)
* PSPO 1 (Professional Scrum Product Owner) – (scrum.org)
* PSM1 (Professional Scrum Master 1) - (scrum.org)
* Continuous Delivery & DevOps (Coursera)
* Neural Networks & Deep Learning (Coursera)
* Fundamentals of Network Security (Allison)

### Work Experience:

#### MANAGER QUALITY ASSURANCE • DFS Ventures pte ltd • Dec 2015 – SEP 2019 • SINGAPORE

**Products**

* Hybris based e-Commerce System (DFS.com), Mobile – WeChat Mini Programs
* Supply Chain Management Systems, Product Information Systems
* Business Intelligence Systems
* T360 Retail CRM Systems (IBM Salesforce)

**Key Responsibilities**

Manage multiple QA teams - Multivendor Complex Ecosystem (Onshore & Offshore)

Test Environment Planning for Integration, UAT and Pre-Production Tests

* Automation Implementation – In Sprint, Sanity, API Integration, Regression

Continuous Integration & Development (CI/CD) Support

* Performance & Soak Testing – JMeter, Load runner
* Designing Automation Test Environment using Portainer (Docker Management Tool)
* Vetting of Security Testing (PenTest/Vulnerability Scans) Reports by Vendors & Proactive mitigation thru the concerned application and Infra Team
* Key Enabler to the Multiple Scrum Teams in DFS
* Directly involved in Product Reviews, Backlog Grooming & Sprint Reviews
* Periodic Governance of Vendor Productivity (KPIs / Metrics) etc
* Vendor Management – Contracts (RFI/RFP), Vendor Selection, Governance & Budgeting (CAPEX/OPEX)

**Significant Achievements**

* Introduction of Agile Methodology to DFS Management in Digital Projects (E-Commerce/Mobile)
* Return of Investment (ROI) of 10-12 FTEs / Yr worth 1.2 Million USD realized by Successful Implementation of Automation & Process Quality Assurance across Projects in DFS

#### Head of QUALITY ASSURANCE • zalora sea pte ltd • NOV 2012 – Dec 2015 • SINGAPORE

**Products**

* Zalora E-Commerce ([www.zalora.com](http://www.zalora.com))
* Mobile – iOS/Android (Native)

**Key Responsibilities**

* Scrum Kanban - Product Reviews, Backlog Grooming & Sprint Reviews
* Planning, design of Automated Functional Framework, System, Performance testing (Using **locust.io & Jmeter**)
* Forming, Streamlining, enforcing QA Processes in place
* Hiring, Performance Reviews, Appraisal and Resource Planning
* Managing Out-sourced, Crowd-sourced vendors & Stakeholders expectations

**Significant Achievements**

* Established Quality Assurance team in Zalora in **Onshore-Offshore** setup (7 Onshore, 4 Offshore)
* Recognized & Awarded with Vintage (Builder)

#### Senior Automation engineer• bubble motion pte ltd • oct 2011 – aug 2012 • SINGAPORE

**System Under Test**

* Bubbly Platform and Mobile App

**Key Responsibilities**

* Requirement gathering, developing use cases for new features of Product
* Automation of new features on the Bubbly Platform product & iOS Mobile App
* Test Readiness Preparation & Test Strategy Discussion

**Significant Achievements**

* Build Automation Framework on Perl to test all the features and API responses

#### OFFSHORE TEAM LEAD • Accenture Services pte ltd • July 2010 – OCtober 2011 • INDIA

**System Under Test**

* TELUS (Telecom) Channel Partners

**Key Responsibilities**

* Coordinating overall Testing and Automation efforts
* Biweekly Client Status Call, Test Readiness Preparation & Test Strategy Discussion
* People Management for 5 Persons

**Significant Achievements**

* Appreciations from Test Manager and OnShore partners for Successful Major Upgrade of the System

#### Testing AND Automation LEad • Mascon Global Ltd • Nov 2004 – JUne 2010 • INDIA

**System Under Test**

* IP Based Financial Access Solutions (VISANET, NETS, TNZ, SAUDINET, NOVA)
* GMLC (Commscope), Unified Messaging System (IP Centrex), Remote Access Servers(P2P)

**Key Responsibilities**

* Test Planning, Test Case Writing, Review & Estimation, Test Strategy Formulation
* Designing & Implementation of Test Automation Framework
* Team Leading – Staffing, Delegating and Mentoring Junior Test Resources

**Significant Achievements**

* Appreciations & Recognitions from Test Managers and Onshore Client Partners on several occasions

#### SOFTWARE TEST ENGINEER • Axes technologies pvt Ltd • jaN 2004 – oct 2004 • INDia

**System Under Test**

* LS 7201 (Next Generation Network Digital Loop Carriers)

**Key Responsibilities**

* Write/Execute test scripts (in **Nemo/Perl)** for testing all the Narrow Band cards.
* Test plan writing - involved coordination with developers & Integration Team.

**Significant Achievements**

* Appreciations from Test Lead and Onshore Client Partners on several occasions

#### GRADUATE APPRENTICE • BHARAT ELECTRONICS PVT Ltd • NOV 2002 – NOV 2003 • INDia

**System Under Test**

* ISDN Access Switches and Integration of ATM Testbed

**Key Responsibilities**

* Code maintenance for Basic Rate Interface Card of the ISDN Access Switch
* Maintaining N/W between ISDN exchange, Trunks, LAN, and Subscriber

**Significant Achievements**

* Fixed bugs on LAP-D protocol (Q.921) in the Basic Rate Interface Card of the ISDN Access Switch
* Appreciations from R & D Manager for fixing long standing issues

### EDUCATION

#### BacheLOR’S DEGREE • 2002 • VISVESVARAYA INSTITUTE OF TECHNOLOGY, BELGAUM, INDIA

#### FIRST CLASS (66 %)