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| **Ravi Prasad Burra**  **PRINCE2®, SMC™, ITIL®, 6Sigma**  **Mob: +1-425-615-9090 Email:** [**rpgoudburra@gmail.com**](mailto:rpgoudburra@gmail.com) |  |

**Certified Project Manager -DevOps/Automation Architect**

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* An Innovative and passionate Sr. Manager in Automation with 14+ yrs. experience in IT Sector.
* Experience of working in the most challenging environment, which gave me an opportunity to learn and implement different large-scale Programs & Projects by setting up QA processes and strategies for manual and automated testing.
* Prince2-Practioner, Scrum Master Certified, 6Sigma & ITIL certified.
* Knowledge on upcoming 5G network benefits and feasibilities to utilizes it with current IoT technology.
* Expertized on using various automation frame works as per the requirements and client infrastructure,
* A turnaround specialist & thought leader with extensive experience in formulating a vision, outlining strategy & leading teams that transform vision into execution.
* Unique skill set in Telecommunications sector on all types of network elements and configuration.
* Proven record of accomplishment of building high powered organizations capable of delivering complex solutions concurrently across multiple product lines with a high degree of quality, scalability & reliability.
* Demonstrable performance in meeting aggressive deadlines & financial commitments while taking calculated risks with unproven technology & maturing organization.
* Well experienced in Implementation, Integration, Operation &Maintenance, Planning & troubleshooting of Cloud Migration infrastructure and Supply chain projects.
* Experience in making recommendation to the client to choose the right life cycle and appropriate automation tools as per their organizational infrastructure and standards.
* Experience with the concepts of High Availability, Disaster Recovery and AWS Cost Management and Optimization.
* Expertized in implementing the large-scale projects with multiple platforms by balancing the traditional and new trending methodologies.
* Collaborating with clients and AWS solutions support teams to achieve cloud adoption.
* Expertized in setting the direction and adoption of the appropriate processes and techniques for effective delivery of SLAs and projects.
* Leading customer facing AWS technical discussions in support of new sales opportunities as needed.
* Expertized in Automation Framework design and implantation with appropriate recommendations to the client need.
* Well versed with DevOps & agile methodologies and actively planned in various agile ceremonies like Scrum, Release planning, Sprint planning, product demos with Product Owner and Retrospectives.
* Expertized in planning to create a healthy working culture with multiple cross functional teams across the Globe.

**Areas of Expertise:**

*Managerial Competencies*

★ Project Planning & Management ★ Management Development Skills ★ Standards and Priorities setting

★ Process Enhancement ★ Business Administration/Consulting ★ Stress Management

★ Safety & Security Management ★ Quality Assurance & Control ★ Strategy Planning & Direction

★ Feasibility Analysis & Planning ★ Resource Management ★ Executive Leadership Skills

★ Vendor/Contract Management ★ Change / Risk Management ★ Conflict Management

★ Training **&** Development ★ Business Excellence & Development ★Process Automation (RPA)

★ Team Building Skills ★Transparent & Empowered ★Target / Result Oriented

★ Communication & Presentation Skills ★ Pre-sales & Bidding(RFB) ★ Strong Analytical Skills

★ Customer Delivery & RFx. (RFI, RFP & RFQ)★ Conflict resolution management ★Decision Maker

*Functional Competencies*

★ Project Management-DevOps ★SCRUM management ★ Continuous Improvement

★ Program Launch ★ Business Operations Analysis/BSS/BPS ★ Complaint Resolution

★ Line Balancing ★Telecom- Innovation and Artificial Intelligence

★ Reporting & Documentation ★ Risk Analysis / Assessment ★ CoE Telecom

★ Quality control & Assurance ★ Economic Analysis ★ Policy Designing

★ Coordination & Follow-up ★ Troubleshooting Skills ★ Projects Evaluation

★ Liaising & Networking ★ Capacity Planning Maintenance ★ Output Analysis

★ Budget Planning & Admin. ★ New Product Cost Analysis ★ Telecom Domain Expert

★ Transition Management ★Cloud & Infrastructure Management

*Key Skill Competencies*

★ Telecom ,Airlines & Finance Domain Expert ★ Singl.eView, Oracle BRM, EBS, Eppix , ICOM Billing Systems ★MS Visio, RSA & Enterprise Architecture ★ UIPath , Rational Robot, Selenium Web Driver, RC, TestNG, Cucumber-BDD, ATDD & TDD, QTP , Load Runner, WorkSoft-Certify ★Data Visualisation★ Java, J2EE ★ .Net ★VB Script, Java Script ,Ruby, Python ★Unix, ★Oracle SQL Developer ★Oracle SOA Suit ★Hadoop ★Apache- Hive ★ Web Service Testing ★Soup UI & Pro ★ XML Validation★SQL Store Procedures Validation ★Tibco Spotfire ★Lisa tool ★ SAP HR ★Workday ★SAP CRM & CRM Billing ★ SAP CRM Web Client ★SAP BW Hana, MM & FICO, SAP MII & ME★MS Project ★Remedy ★ Siebel CRM ★Sales Force ★POS/mPOS, ★QV/QVXP ★JPAYMENT ★Back-Office(OIM-OIF) ★ Active Directory★Credit Fraud Management★TMAG ★RAP ★AWS, AZURE & Google ★Jenkin★Maven/Git★Rally★Jira★Confluence★Kafka/Zookeeper Messaging systems. ★Jenkins/Puppet/Ansible/Docker/AWS/OpenStack. ★Black Chain Technology, Identity Management, Beacon Technology, Augmented technology

**Professional Accomplishments:**

* Conversant with all phases of Project Life Cycle including Requirement gathering, Analysis, Testing & Implementation of Quality Software. (SDLC (Software development Life Cycle), STLC (Software Testing life cycle) & PLM (Product Life Cycle Management)
* Good understanding & experience in Continuous integration and Continuous Delivery.
* Customer Engagements. Implementation of the product and troubleshooting issues in customer’s environments. Guiding the customers from the technical standpoint
* 10+ years of experience in direct interaction with Client & Stakeholders at client site.
* Very Good Experience in Resource Provisioning in OIM, AD with ASR/LSR submission.
* Experience in Cloud computing applications like IBM Middleware Integration, Tibco Integration & Oracle Cloud apps and Cloud Foundry.
* 8+ year of experience in design and implementing the automation frame works like Selenium- TestNg, RC, Webdriver, DDT, BDD, ATDD, Rational Robot, UFT, Soap UI, TOSCA & Work soft.
* 3+years of experience in DevOpps project implementation using various feasible automation methodologies.
* Worked with Waterfall, V- Model, and RUP & Agile methodologies & DevOps life cycle model.
* Knowledge on ISO & CMMi levels and standards.
* Estimating & obtaining management support for time, resources & budget required to perform the testing.
* Expertized in Project Reporting & estimation with using MS-Project/Excel.
* Expertized in resource management & performance appraisals in Testing Area.
* Defining the Test Strategy & approaches.
* Excellent hands on experience in generating various Project execution reports with Dashboards & Metrics/Audit reporting /PMO Reporting.
* Providing required training sessions to the team on Agile/Scrum principles and techniques.
* Facilitating all scrum ceremonies like grooming, sprint planning, retrospectives, daily stand-ups, etc.
* Ratifying change and continuous improvement increasing the productivity of Scrum teams with quality of deliverables.
* Empowered teams to self-organize and grow cross-functionality.
* Protecting team from over-commitment, manage backlog, prioritize resolution of defects/bugs.
* Manage the lifecycle of code development, from ideation to sprints to deployment
* Collaborating with other members of management groups to develop the new products & Engineering groups.
* Maintenance & Improves the Product quality by completing the product, system & audits.
* Expertise in building a testing team of professionals with appropriated skills, attitudes & providing motivation.
* Expertise in creating healthy & pressure less work environment to get excellent quality of work.
* Expertise in developing Project Plan, MTP, STP for the tasks, dependencies & Participants required mitigating the risks to system quality & obtaining stakeholder support for this plan.
* Expert in developing all type of project related artefacts & reports to communicate with Client & Stake holders.
* Document, implement, monitor, & enforce all processes for testing as per standards defined by the organization.
* Ensure the timely delivery of different testing milestones.
* Preparing / updating the metrics dashboard at the end of a phase or at the completion of project & performed audit on test artefacts.
* Very good understanding and command on the Health care domain standards and codes like OCD9&10, OCIO policies & guidelines.
* Expertise & Broad-based experience in testing practices (Functional, Automation, Performance, Security, etc.)
* Strong project management, interpersonal communication, & collaboration skills
* Proven record of accomplishment of delivering high quality products with On-shore & Off-shore model (teams that are globally distributed).
* Coordination between cross functional & cross site team (QA, Infra, development, Integration) to manage issues & their timely resolution

**Career Snapshots:**

**Project Manager- DevOps Dec-2016 - Present**

*Ericsson- WA, USA (I28 Tech Corporation)*

**QA Project Manager - IDM (Automation) April 2014 – Dec-2016**

*Cap Gemini WA, USA (I28 Tech Corporation)*

**Test Architect-SingleView (Automation May 2013 – April-2014**

*TCS Sunnyvale-CA, USA (I28 Tech Corporation)*

**QA Project Lead/ Test Manager(Automation) June 2009 – May 2013**

*IBM India Pvt. Ltd., India& Melbourne, Aus & Seattle- WA, USA*

**QA Lead / Test Manager: May 2007 – June 2009**

*MTN (on behalf of TirbalGold), Republic of South Africa*

**Senior Software Test Engineer: January 2004 – May 2007**

*Mahivar Inc. Hyderabad- India*

**Educational Details**

* M.Sc., PGDBM(MBA)

**Ericsson – (Project Manager- DevOps Dec-2016 -Present.**

* Responsible for COE Automation projects.
* Involving business meetings to get understand the new scope to implement the feasible automation frameworks.
* Actively participating in all phases of SDLC and PLM to know the progress at each phase of the cycles.
* Providing required training sessions to the team on Agile/Scrum principles and techniques.
* Facilitating all scrum ceremonies like grooming, sprint planning, retrospectives, daily stand-ups, etc.
* Ratifying change and continuous improvement increasing the productivity of Scrum teams with quality of deliverables.
* Empowered teams to self-organize and grow cross-functionality
* Protecting team from over-commitment, manage backlog, prioritize resolution of defects/bugs as evidenced by the on-time delivery of major initiatives.
* Met goal of addressing and resolving issues within a day.
* Participated in reviews and provide required capacity in new clouds for the program.
* Dealing with clients to understand their migration workloads and current footprint.
* Provided the required Migration experience for clients.
* Planned for migration schedule from multiple platforms to one consolidated platform using AWS cloud platform.
* Coordinated required support and process from internal team for migrations.
* Complete required end user client documentation and communication
* Document and update internal processes for migration process
* Manage the lifecycle of code development, from ideation to sprints to deployment
* Coordinate and manage code releases and shared APIs with other IT groups
* Communicate with other management, engineers, product managers and support specialists on product issues
* Track and communicate team velocity and sprint/release progress
* Involving in Release process delivery activities to approve the code drops in Test environment and production.
* Partner with stakeholders to identify and implement DevOps elements into the organization and establish best practices.
* Validate and coordinating the Test Environment/Lab set ups and configuration pre-requisites in Engineering and research area.
* Responsible for DevOps COE with preferred automation tools like Rational Robot- Python, UIPath & Tosca tools.
* Ability to streamline development and QA processes through DevOps.
* Maintain all environments and assure consistency and security throughout.
* Establishing the standards for SCM, Build, Repository Management, CI/CD, Configuration & Provisioning, Deployment and Environment Management process and tool standards.
* Integrate DevOps into Release Management.
* Assure DevOps scales universally for hosted, customer on premise, and cloud-based strategies.
* Worked with third-parties for integration of DevOps practices.
* Continually innovate and reduce technical debt.
* Providing the right direction to use the DevOps tools like Jenkins (release), Configuration (Ansible and Puppet Manager), Zookeeper (Orchestration process) & AWS and Docker for Monitor and Virtualization.
* Successfully execute all releases and co-ordinate the Go-Live activities including the execution of the deployment plans and checklists
* Assure successful releases from Development, Test, Staging and Integration to Production
* Following the innovative resource utilization methods to increase the productivity by minimizing the stress and work load.
* Providing the technical support on RAN related areas in the Ericsson/ T-Mobile LAB.

**Role & Responsibility at client site.**

**Cap Gemini – T-Mobile Manager/Testing- IDM April-2014- Dec-2016**

* Involving business meetings to get understand the new scope for QA effort.
* Actively participating in all phases of SDLC and STLC to know the progress at each phase of the cycles.
* Preparing QA overall estimations & intake processes.
* Instructed and modeled core Agile principles of collaboration, prioritization, team accountability and visibility.
* Providing required training sessions to the team on Agile/Scrum principles and techniques.
* Facilitating all scrum ceremonies like grooming, sprint planning, retrospectives, daily stand-ups, etc.
* Ratifying change and continuous improvement increasing the productivity of Scrum teams with quality of deliverables.
* Manage the lifecycle of code development, from ideation to sprints to deployment
* Ensured consistent application of scrum methodologies across the enterprise solution.
* Worked with the engineering managers to identify cross-team dependencies and manage inter-team tasks.
* Taking Owner ship for Release Management process at QA stand point.
* Preparing release delivery milestones and planning activities.
* Involving as a Test Environment Owner to set up the Test Bed.
* Creating Master Test plan, SIT Test Plan & test approaches.
* Prepared and shared UAT test plan with UAT team.
* Provided continuous support to UAT team during UAT Phase.
* Involved technically in IDM 11g upgrade and implemented successfully OAM/OVD, OES/ESS & OIM 11g upgrades.
* Successfully implemented the Siebel infrastructure on Azure cloud while replacing it with SAP.
* Monitoring & Controlling the E2E testing & configuration for all Oracle Identity Management systems in U1.0 & U2.0 on AWS Could.
* Validated the Test environment before hand-over to the QA.
* SME for Identity Management System & SAP CRM/HANA.
* Validating the critical Business process by taking self-care like Credit card fraud management / online transactions.
* Involving in completing the purchase orders using POS.
* Involved in E2E testing for Wholesale & Retail from Order to Cash.
* Involved in E2E testing for Payments using diffident payment methods like EMV/Vesta/ CPM at Jypament system.
* Involving in test data creation using Selenium automation team.
* Developed & implemented BDD approach with Cucumber using Selenium tool. Was used Maven repository to store the developed script and data files for wider audience use in the organization.
* Involved in Partner Integration system with globally distributed teams.
* Conducting Defect triage meetings.
* Used exiting Robot automation framework for Regression and environment shakeout testing initially later moved to Selenium.
* Involving in testing for critical areas of SAP HR, Workday, AD (Oracle Active Directory) & OIM, CRM, SAP HANA), Siebel CRM & SFDC.
* Performed regression and Sanity testing on SAP CRM and Care application using Worksoft certify automation tool.
* Developed test automation scripts to test the product on multiple Mobile devices and iPad/ tablets.
* Taking care of AD configuration & SAP Hana Studio configuration set up.
* Taking care & executing High Visible business scenarios by myself.
* Conducting On/Offshore hand off meetings.
* Given presentations to the Business Users on the test strategy (how to test) on the new architecture.
* Conducted workshops on Testing methods and functionalities with UAT & Business team.
* Prepared and shared test execution process documents and results.
* Worked closely with the development team during Designing, Development Phase & participated in Unit Testing.

**TCS-US –Equinix – Automation -Lead Test Architect**

**(Singl.eView billing/ Oracle EBS Billing System) May-2013- April-2014 (Sunnyvale- CA)**

* Involved in all meetings with business teams.
* Implement DevOps team(s), processes and tools
* Involved in all stages of SDLC to get better understanding of the Program level E2E work flows.
* Involved in entire STLC and DLC to know the progress and unblock the testing from road blockers throughout the STLC.
* Given presentation to the clients on our test strategy & transformation on SingleView Billing System.
* Successfully performed E2E integration between Siebel CRM to SingleView Billing system.
* Organized and aligned with the sprint planning, daily stand-up meetings, reviews, retrospectives, release planning, demos, and other Scrum-related meetings.
* Trained the offshore and onshore team to create clear and concise epics/stories.
* Facilitated Scrum of Scrum for offshore teams in India.
* Evangelized the benefits of Scrum to ensure its smooth adoption
* Assisted team with making appropriate commitments through story selection, sizing and task definition and participated proactively in developing and maintaining team standards, tools and best practices.
* Prepared estimations for QA effort.
* Prepared Master Test Plan & SIT test plan.
* Extensively involved in E2E testing from Quote to Cash.
* SME for Singl.eView billing system in Testing area.
* Reporting to Program Director and project manager on billing progress.
* Involved in JAD sessions
* Involved in E2E testing to test the critical business flows & process.
* Designed and implemented Rational Robot frame for UI and API automation testing on Salesforce and Siebel applications.
* Prepared High Level Test scenarios & Test Cases
* Defined the Single View billing flows for rating & normalization.
* Defined new invoicing method for non-telecom billing products.
* Worked on integration of Major applications like Workday, Siebel CRM, SFDC, UCM Tibco, SingleView.
* Co-ordinated with UAT business to provide the support in their execution.
* Conducted onshore/Offshore Hand-off meetings.

**IBM India PVT LTD Test Manager (June-2009- May-2013)**

* Involved in all meetings with business teams as per the SDLC meeting scheduled by PM.
* Involved in all stages of STLC and prepared test strategies as per defined schedule.
* Given presentation to the clients on our test strategy & transformation.
* Prepared estimations for QA effort.
* SME for Telecom Billing systems like BRM, EBS, Singl.eView, ICOM, EPPIX & SAMSON.
* SME and Leading the project for SAP CRM, MM and MI & MES architecture.
* Implemented the SAP MII & ME E2E project for Optic fiber cable manufacturing client.
* Involved during the Commissioning & Integration of the network elements (HUAWEI) of 3G lab.
* Debugging of issues during the first call of the network from RNC and Core network side.
* MSC configuration fault brought to notice due to which call was not proceeding and got it resolved through vendor.
* Involved in Test Automation implementation using various automation tools like IBM RQM, Clear Quest, & Selenium.
* HLR (Apertio) Configuration and SIM configuration done for all security related algorithms and subscription parameters carried out.
* SGSN, GGSN and HLR configuration definition (APN and GPRS profile configuration) done for PS call.
* Defined new test strategy for this client & presented with them.
* Involved in JAD sessions
* Involved in E2E testing to test the critical business flows & process.
* Prepared Master Test Plan & SIT test plan.
* Prepared High Level Test scenarios & Test cases.
* Involved in Test execution.
* Involved in critical business scenarios testing for capital & investment banking along with Credit card fraud management.
* Conducted Daily Defect Meetings with Dev & SA teams.
* Daily defect triage meetings by following agile method.
* Daily stand up sprint meetings with the teams.

**ILabs- RSA- MTN, SA Airlines -(Johannesburg) May-2007- June-2009**

* Worked as a QA/UAT Lead Manager & responsible for analyzing & understanding the requirements.
* Participated in JAD Sessions to understand the design solution for the new product.
* Participated in requirement analysis meetings.
* SME for Telecom Billing systems like Eppix and Singl.eView.
* Played a key role in migrating the Eppix billing system to Singl.eView Billing system.
* Trained the team members with the knowledge gained from the meetings with business.
* Designed Test Plan/Strategy.
* Introduced new testing approach to reduce the stress on the employees.
* Identified the appropriated test approaches to test the new feature.
* Prepared Test Scenarios based on the UC documents.
* Prepared the High-Level Test Cases to help the team members.
* Reviewed the test cases.
* Reported Status on Daily/Weekly/Monthly basis by following organizational hierarchy.
* Conducted Daily defect status meetings with related teams.

**Mahivar Inc- India- ABSA/ South African Airlines Hyderabad- India- January-2004- May-2007**

* Worked as a QA Tester & responsible for analyzing & understanding the requirements.
* Took part in Requirements walkthrough meetings.
* Performed the detailed analysis of the requirements for designing of the test cases & any Ambiguities in the requirements/documents were resolved with the BA & SMEs.
* Responsible for creating the Test plan & the Test cases.
* Performed the execution of the test cases & tested the application features like My Bill, Plan, Features, Profile, support & Usage Info.
* Worked closely with the development team to get the QA activities done effectively.
* Extensively involved in Build Verification Testing, Functional Testing.
* Coordinated the defect review calls with the development team.
* Fully involved in Defect Triage meetings.

**Professional Trainings & Certifications**

* PRINCE2-Practioner
* SCRUM Certified Master
* ITIL Certified.
* Six Sigma