

SIBANANDA PATRA

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Professional Summary:

IT professional with 12 years of experience in IT industry which includes the roles of **Test Architect/Scrum Master/Product Consultant**. I have been actively involved in Functional Testing & **Automation Testing** using tools such as **Selenium WebDriver** & Silk test. I was also involved in R&D for the proprietor framework development.

- **CSM & ISTQB certified** professional working with **Cognizant Technology Solutions** as a **Test Lead** in the **DevOps team**
- Champion in delivering big & complex projects, **driving Innovation, Automation, Continuous integration** and Value Generation Programmes, regulatory projects.
- Performed roles of **Scrum Master** Facilitating Release Planning, Sprint Planning, Backlog Grooming, and Retrospective meetings. Analyzed the Iteration Burn Down charts and reviewed defects.
- Excellent understanding of Eliciting Business Requirements, Translating Requirements into Specifications and High Level Application Design.
- Acted as a trusted **partner between IT and business**, providing functional and technical support for new requirements, process improvement, project management, functional testing for end-to-end delivery projects.
- Proficient in authoring/reviewing **BRD, FSD, SRS, Business Process Flow & Project Charter documents**
- Well versed in writing user stories, creating Use Cases, Use case diagrams, Workflow Diagrams, Sequence Diagrams, and Class Diagrams etc.
- Defining and preparing the Test Policy & Master Test Strategy for the organization
- Providing the effort estimates & project timeline determination
- Automation planning (test plan creation) **Automation script design, execution & dry run.**
- Expert in **resource enablement, leadership initiatives, recruiting** the right talent for the organization.

Area of Expertise:

- Project & Programme Management
- Operational Management
- Driving Innovation, Automation & Value Generation
- Mobile Testing
- E2E Test Management, Test Architect and QA Review
- Knowledge Transition & Management
- Vendor Management
- Team Motivation And Role Upliftment
- Leading Geographically Dispersed Team
- Vendor Management

Technical Know How:

- Testing - QC, Jira, Web Based Testing, Test data management, Microsoft Azure, Git, Checkmarx, Maven, Jenkins
- Test Automation – Selenium, Silk Test
- Web - Java, C
- NICE Actimize (CDD)

Educational Qualification:

B.E. (Electronics and Communication Engineering) from **National Institute of Science and Technology**, Odisha (2001- 2005).

Technical Skills:

Skills & Certifications	
Programming languages	Java, C
Platforms	UNIX, Windows
Database	Oracle, MySQL
Tools & Frameworks	Selenium WebDriver 2.53, UFT 14, TestNG, Cucumber, HP ALM 12.02, JIRA, Microsoft Azure, GitHub, Checkmarx, Maven, Jenkins
Certifications	CSM, ISTQB, BFS L0, BFS L1

Professional Experience:

Project #1

Project	IMTF Automation
Client	One of the Key players in the field of KYC
Period	Dec 2019 to Present
Role	Product Consultant and Scrum Master
Technologies	AWS, Selenium WebDriver, Maven, Git, web services, REST
Responsibilities	<ul style="list-style-type: none"> ➤ Partnered with the business and IT groups to understand and document current strategical and operational issues ➤ Created Risk Register for risks and assisted the HOT in risk mitigation ➤ Single point of contact for Business, Tech PM & Program Managers, while performing the BA-QA role. ➤ Profiled and Analyzed Current Supplier Data ➤ Successfully performed the role of the scrum Master (Keeping the team focused towards the goal, organizing the daily scrum, removing the impediments, updating the product backlog and sprint backlog) ➤ Defined new Business Glossary for Supplier data based on Customer Input, was Responsible for the automation of the entire KYC workflow ➤ As Test Architect, chairing the defect triage call, define test data management, functional testing scope and out of scope, Risk assessment etc. ➤ Review all high level and detail design, user stories, interface specifications etc. ➤ Automation Test Script design using java and Selenium WebDriver. <p>Other parallel responsibilities at Org level include</p> <ul style="list-style-type: none"> ➤ Driving innovation, value generation, optimization, knowledge management and other key initiatives across project programmes at Account level. ➤ Mentor Test Managers, Dev & QA Leads within programs and across other portfolios ➤ Showcase Continuous improvement on quarterly basis in areas of optimization, automation and innovation.

Project #2

Project	OCBC Automation (Kuala Lumpur, Malaysia)
Client	Confidential - One of the oldest bank in South-East Asia
Period	June 2019 to Dec 2019
Role	Program Test Manager and Scrum Master
Technologies	Java ,J2EE, Spring Boot, Maven, Git, web services, SOAP and REST
Responsibilities	<ul style="list-style-type: none"> ➤ Single point of contact for Business, Tech PM, Program Managers, Third Party Organization (for joint integration testing with Third Party applications.) and other senior stakeholders. ➤ Provide initial estimates forecast resource allocation and budgets; prepare high-level milestone, E2E test strategy ➤ Define communication plan, defect management process and support process for security, UAT testing ➤ As Test Architect, define test data management, functional testing scope and out of scope, Risk assessment etc. ➤ Review all high level and detail design, user stories, interface specifications etc. ➤ Automation Test Script design using Selenium for Digital banking portal. ➤ Executing the Test Script using sample test data as part of dry run.

Project #3

Project	SME Digital (Kuala Lumpur, Malaysia)
Client	One of the largest consumer bank in Malaysia
Period	Feb 2019 to June 2019
Role	Program Test Manager
Technologies	Java , Spark Streaming, Map Reduce
Responsibilities	<ul style="list-style-type: none"> ➤ Conducted workshop with multiple departments such as Products, Marketing, Sales and Operations to have a deeper understanding of expected key features of the digital app ➤ Analyzed and documented the key business functional and non-functional requirements and involved in Sign Offs from all the involved departments. ➤ Reporting to the project stake holders regarding the progress and roadblocks / risks, Providing the mitigation and contingency plan. ➤ As a Program Test Manager, managed and coordinated with Project team and Vendor partners to validate the Product and ensure quality of code. ➤ Build tests and procedures to test the Product and its integration with various source systems. ➤ Monthly project dashboard meetings with stakeholders, business managers. ➤ Resource management. Motivate resource for better productivity, arranging monthly al fresco. ➤ Analyze and implement the best suitable testing tool and implementation of framework for testing.

Project #4

Project	OBP Upgrade
Client	Key Bank (USA)
Period	Feb 2018 to Jan 2019
Role	Test Manager
Technologies	HADOOP-CDH ,Hive, Map Reduce
Responsibilities	<ul style="list-style-type: none"> ➤ Understanding the business and the data flow of the existing application. ➤ Coordinating with Project team and Vendor partners to validate the Product and ensure code quality. ➤ Build tests and procedures to test the Product and its integration with various source systems. ➤ Monthly project dashboard meetings with stakeholders, business managers. ➤ Resource management. Motivate resource for better productivity. ➤ Analyze and implement the best suitable testing tool and implement BDD framework for testing. ➤ Involved in sending status report to both certifying agent and onsite. Engaged in maintaining defect tracking sheet.

Project #5

Project	WCC Tire3 - CMS Application Testing & Structural Reform Programme (SRP) Implementation
Client	Barclays
Period	July 2013 – Jan 2018
Role	Test Manager

Responsibilities

- Attending the Daily Scrum call, reporting the road blocks if any and briefing the plan for the day.
- Preparation of Test Plan and Test Completion documentation identifying entry and exit criteria.
- Identifying the risks and preparing the mitigation plan.
- Participated in story pointing sessions (Used Planning Poker methodology).
- Analysing the requirement, coming up with all possible scenarios, preparing test suite in JIRA, and executing them.
- Involved in sending status report to both certifying agent and onsite. Engaged in maintaining defect tracking sheet.
- Understanding the business and the data flow of the existing application.
- Reporting to the project stake holders regarding the progress and roadblocks.
- Implementing the defined process for SIT & UAT.
- Performing the transition activities from different vendors for Barclays such as scope identification, capability measuring, resource planning and conducting KT sessions.
- Delivering role of E2E Test manager along with project management. Test phases includes SIT/UAT/OAT/Regression.
- Direct interaction with the client, stakeholders and business managers.
- Project finance management including forecasting, SoW management, PMO functions.
- Monthly project dashboard meetings with stakeholders, business managers.
- Resource management. Motivate resource for better productivity, arranging monthly alfresco.
- Daily update meetings with stakeholders, senior management for ongoing projects.

Project #6

Project	Involved in delivery of multiple projects
Client	JPMC (USA), Credit Suisse (Switzerland)
Period	Jan 2008 to Jun 2013
Role	Test Lead
Technologies	Manual Testing, Web Testing, Oracle-10g, CLOSR, Quality Centre 10.0
Responsibilities	
<ul style="list-style-type: none"> ➤ Analyzing the requirement document, coming up with all possible scenarios, preparing test suite, and executing them. ➤ Involved in sending status report to both certifying agent and onsite. Engaged in maintaining defect tracking sheet. ➤ As an SME, driven and participated in Knowledge transition activities. ➤ Understanding the business and the data flow of the existing application. ➤ Writing test cases, reviewing test cases, preparing test data. ➤ Executing manual test cases, sending daily execution reports to the stakeholders. 	

Recognition:

- Making a common framework for User Interface for User access products and make it work for more than 50k Users.
- Star of the Month award for making the automation framework for Infrastructure to reduce man-days efforts.
- Digital Transformation within the Bank and make it less manual innervation at checker level.

Other Skills:

- Maintain a positive attitude in the face of changes in work assignments or conditions.
- Believer of teamwork.
- Good Communication and Interpersonal Skills.

Personal Information:

Nationality: Indian

Passport : P8148752

Past Sports Involvement: Interschool Football, Intercollege Cricket