

**Subinay kumar sahu**

 **Bangalore, India subinaykumarsahu@gmail.com**

****+918249777573



### Strategic and transformational technology leader with proven track record fostering dynamic growth and increasing

organizational efficiency. Expertise of over 10 years in **Investment & Retail Banking**, **Ecommerce**, **Payment systems**, **Content compliance and Auditing domain**. Highly efficient in leading global teams to develop quality assurance teams and processes from scratch. Served as Software test engineer, Consultant, Quality Assurance Lead & Scrum Master. Proactive Individual Contributor who anticipates emerging technology trends, manages resources, evaluates tools, conducts workshops and risk analysis along with executing Lean Agile practices.

**Certified Scrum Master ‘CSM®’** with 4+ years of experience in coaching the development Team getting self-organized & cross-functional.

* Enthusiastic **Scrum Master with 10+ years** of experience in **Agile environment**
* Working in dual roles of **Scrum master** and **QA** from last 5 years.
* **Scrum Master** for 3 geographically distributed teams and managed planning, backlog grooming and implementation.
* Responsible for identifying dependencies, challenges and risks.
* **Product ownership** - Created comprehensive functional requirements and prioritized them for all sprint meetings.
* Ensuring the team **lives agile values** and principles and follows the processes and practices to create **high-value products.**
* Well versed at driving the agile culture and implementation of Scrum rules, **removing impediments** and encouraging self-management.
* Extensive experience in **Project Management tools** like **JIRA, TFS**
* Well versed in managing **Product** **Backlog**, **Sprint planning**, **burn-down/burn-up charts,** **team velocity** and **Coaching agile practices**
* Excellent experience in **facilitating Agile ceremonies** like daily stand-up, retrospective
* Strong ability to communicate clearly and appropriately with executive and management level business partners, non-technical end users, technical SME and vendors..
* Having 8**+ years** of experience in working **UNIX/LINUX** operating system
* Having 8**+ years** of experience in **ETL/Data Ware House Testing and BI testing.**
* Good Understanding of the Software Testing, Development & Defect Life Cycles
* Experience in Web-applications testing on multiple browsers, Platforms & devices including Mobile testing.
* Good Experience in writing **Gherkin test scripts** working on **CICD** & testing on **BDD** Process.
* Experience in Test management tool Quality center, Jira for raising the defects and managing Test assets.
* Self-starter achieving results for tasks planned, collaborating with Cross-functional teams across the globe.
* Prepared Test Plans, System requirements, written Test Cases, preparation of Daily/weekly status report.
* Surface the problem, Socialize the problem, Educate the team and perform Root cause analysis.
* Proficient in discerning and managing risks in the projects, planning for contingencies and suggesting technology-based solutions for mitigating the same.
* Mentor and coordinator roles in creation and execution of QA testing processes.
* Experienced in testing **financial models**, **trading platform, Payment systems, API/Web Services, RBAC and IVR application.**
* Having **4 years** of experience in **data modeling**, **big data testing for financial model.**
* aving experience in implementing quality process
* **Sprint Planning, Daily Scrum, Review, Retrospective**



OS/ Environment : Windows 7/10, Server-2008, Citrix, iOS, Android, MAC/Linux, CentOS, AWS **Programming : SQL**, PL/SQL, Core Java, Unix Shell scripting

•

•

**Languages**

Testing Tools : Quality Center, Jira, Bitbucket, Visual Studio IDE, Postman, Jenkins, Swagger API, Eclipse, Git, Docker Other Packages : Microsoft Office XP with Advanced Excel

Database : Oracle 9i/10g, SQL Server, Ms SQL 2008 R2, PGAdmin

Key Skills : Scrum, Kanban, Lean, Requirement Analysis & gathering, Process Implementation, Quality & Risk Management, Training & Development, Servant Leadership, Agile Planning, Estimation, Agile Transformation.



B. TECH in Applied Electronics & Instrumentation engineering, B.P.U.T, ORISSA



|  |  |  |
| --- | --- | --- |
| **Company** | **Period** | **Role** |
| JP Morgan Chase | Feb 2016 - till date | Senior analyst |
| ACI payment Systems | Feb 2015-Feb 2016 | Senior QA 2 |
| Synechron Technologies | August 2013 – FEB 2015 | Senior Associate Quality Control |
| ORCC SOLUTIONS | May 2011 - August 2013 | Senior QA 1 |

|  |
| --- |
| Project Details: |

|  |  |
| --- | --- |
| Project Name | CMDS DAL |
| Industry | Credit Risk |
| Project  Description | **As part of this project to implement old existing calculation model to migrate to Hadoop environment. Involved in data validation of current model run data in hive/impala with corresponding data in Teradata and Oracle.** |
| Responsibilities | * Project Management in JIRA & TFS * Agile ceremonies * Facilitating the scrum process on scrum teams with cross-functional impacts that involve complex requirements. * Backlog management, creation of User stories, Sprint planning, Daily stand-up, Burn down charts, Removing impediments, sprint retrospective and Coaching agile practices * Requirement gathering, Documentation, Communication, Team building, Quality control * Requirement analysis and gathering. * Involved in interaction with client business analysts. * Prepared Test plan for end-to-end test execution * Prepared test sql queries for report validation * In volved in financial model functionality analysis. * Validated data ingestion process to **bigdata environment.** * Verified data ingested to bigdata environment using hive/impala * Directly communicating with business and providing timely solution * Data testing * Involved in testing for data ingestion from third party systems using SQL scripts. * Involved in testing of several daily/ weekly/ monthly reports in the project and there content validation. |

|  |  |
| --- | --- |
| Project Name | CPB(common profit books) |
| Industry | Credit Risk |
| Project Description | common profit book essentially tracks all the income profits generated by loan and card and mortgage systems and send data to downstream for credit calculation. As part of this project involved in validating all manual common process migration to AutoSys environment. |
| Responsibilities | * Project Management in JIRA * Agile ceremonies * Backlog management, creation of User stories, Sprint planning, Daily stand-up, Burn down charts, Removing impediments, sprint retrospective and Coaching agile practices * Requirement gathering, Documentation, Communication, Team building, Quality control * Product ownership - Created comprehensive functional requirements and prioritized them for all sprint meetings. * Managed QA and Engineering team of 15 resources (managers, developers and analysts). * Prepared the Test Plan and Testing Strategies for Data Warehousing Application * Developed ETL test scripts based on technical specifications/Data design documents and Source to Target mappings. * Extensively interacted with developers, business& management teams to understand the OPM project business requirements and ETL design document specifications. * Extensively used and developed SQL scripts/queries in backend testing of Databases. |

|  |  |
| --- | --- |
| Project Name | EMV CARD ISSUANCE |
| Industry | Retail |
| Client | Target |
| Project Description | EMV Issuance Program issues next generation Chip and PIN enabled cards and provide US customers with increased security payment products. The goal of this project is to issue/reissue and enrol EMV chip and PIN enabled Target Debit Cards, Red Cards, Business cards, Master Cards through in-store and web. Specify interoperability between EMV-compliant IC cards and EMV-compliant credit card for both in-house and third party issued with payment terminals having improved security and associated fraud reduction |
| Responsibilities | * Overall responsibilities while working as a Project Lead for a team of 5 (including PI, Basis resources) are as below; * Reviewed Business Requirement Document (BRD) for accuracy and Completeness. * Worked closely with Business user in Understanding designing and documenting the Functional testing plan and then Writing, executing, documenting the results and Logging Written ETL test specifications including test source data preparation, writing test cases to test Data Completeness, Data Transformations, Data quality, Performance and scalability, Data aggregations− match aggregated data against staging tables and/or ODS, and Granularity of data is as per specifications * Created the use cases, activity diagrams and sequence diagrams. * Created detail Test cases for each test phase to ensure complete coverage. Test Cases were incorporated both positive and negative test conditions. * Maintained Traceability Matrix to track the requirements to the test cases to ensure complete test coverage. * Involved in designing and Preparing Test Scenarios, Test Plans, Test Cases and TestData. * Worked with IT Development team to ensure feasibility of design and clarify user requirements. * Developed SQL Queries/Scripts and similar Artifacts to validate the Completeness, Integrity and Accuracy of Data within an ETL process testing cycle. |

|  |  |
| --- | --- |
| Project Name | Xtracker |
| Industry | Investment Banking |
| Project Description | Xtracker is an Intranet web-based application used by corporate investment bankers. The XTR system provides interface to track the expenses, create invoices and bill the customer by the billing manager within and outside Wachovia. It provides the workflow for the billing managers to easily track the expense codes. The purpose of XTR is to streamline the data consolidation from the multiple systems data is currently collected in and develop a system within which data collection can be automated and compliance reports can be easily run on demand**.** |
| Responsibilities | Understanding the Business Requirements and Functional Specification and performed functional Testing.  Prepared and maintained Sprint test plan and traceability matrices.  Prepared test scenarios and designed test cases for the user stories.  Developing Test scripts to verify data transformations as per the business rules and extraction **Criteria for ETL application.**  Run the Test scripts to verify data mappings between the Source and target tables  Creating SQLs - Create SQL queries to fetch and verify the data from SOURCE TABLES.  Involved in regression and Sanity testing on after and before each release.  Bug administration: Responsible for reporting, verifying, reopening and closing of bugs on track in **JIRA**  Perform Record Count Verification/Reporting queries against  Source Validation - Validation of the Source data after isolating the Validating the business & Transformation rules.  Verified reports generated from SSRS  Data Quality and Field Level Data Validation - Check for missing data  Source tables and view. |

|  |  |
| --- | --- |
| Project Name | EBPP Product Line |
| Product Platforms | D2, V4, Pay Any one |
| Industry | Ecommerce & Payment |
| Project Description | Orcc’s Ecom (EBPP) solutions mainly deals with electronic bill payment and POS systems consist V4, D2, INFINITY, PAY ANYONE product platforms. These product platforms mainly consist of One Time Pay, collect(csr), EPAY(Enrolment) and batch payment application. These applications are based upon many payment channels like POS, WEB, IVR, API, NVP, full gateway and partial gateway. These applications enable the biller to make payment through client service representative, instant payment, scheduled future dated payment and auto debit payments. |
| Responsibilities | System study of the application and business requirement document (BRD) and understanding client requirements.  Prepared test scenarios and designed test cases according to requirements of user stories.  Verified and executed test cases on both PC and mobile (Android, IOS 5) to test application functionality  Testing end-to-end scenarios like payment (ACH, Credit Card & Debit Card), reimbursement and returns of the payment process.  Running the backend chains to complete the payment process using the **Appworx** and **UC4** scheduling tools.  Verified api based and ivr based products  Verified new biller implementations, change requests and handled end to end testing of new implementation before migration to production**.**  Validated the application **web services**  Checking the database to verify the accuracy, redundancy & integrity of the data and BI reports generated from DATA JUNCTION  Reporting captured bugs in bug management tool **Jira.** |
|  | |
| Project Name | Online Banking |
| Product | Bill Pay API |
| Industry | Consumer Banking |
| Project Description | The Product includes the process of making Bill Payment, Fund transfer through  Server Test Tool to send XML Requests and observe the response.  The BPAPI supports the following general functions:  - User Maintenance (add, modify, delete)  - Account Maintenance (add, modify, delete, sync)  - Payee Maintenance (add, modify, delete, sync)  - Payment Maintenance (add, modify, delete, sync) |
| Responsibilities | Getting the builds from the development team and deploying it in the application server.  Identifying and Execution of Test cases and Test scenarios  Use of Server Test Tools to write the XML Requests and verify the Response.  verifying logs if any error occurs during testing and providing an information  to Dev.Using Eclipse for debugging the issues and code.  Backend verification of data through **SQL Server**  Involved in the **Agile (Scrum)** Methodologies.  Defect analysis, reporting and Tracking of defects in **JIRA** |
|  | |
| Project Name | Trade Finance (Trading Systems) |
| Industry | Investment Banking |
| Project  Description | Trade Finance application is designed to handle trade related transactions in foreign currency, alternatively trade finance can be a method of providing funds to the buyer so that he/she can make prompt payment on export to suppliers. Banks may assist by providing various forms of support. For example, the importer's bank may provide a letter of credit to the exporter (or the exporter's bank) providing for payment upon presentation of certain documents, such as a bill of lading. The exporter's bank may make a loan (by advancing funds) to the exporter on the basis of the export contract. |
| Responsibilities | * Discuss with BA People and Clients about the BRDs, analyze the SRS and develop new test scenarios, test cases, test conditions accordingly. * System study of the solution and understanding the requirements. * Prepared and executed Test Scenarios, Test conditions , Test cases and analysed results * To setup the environment with the given release in test servers and execute the test scenario's and analyze the results. * Performing Smoke, Functional, regression, Usability & ad-hoc testing of new software releases. * Reporting of captured bugs using **QC** and inform immediately to Development Team. * Involving in testing of functionality/non functionality behavior of web application. * Checking of the Data Base for the accuracy, redundancy & integrity of the data. * Analyzing and Simulating the issues / bugs reported from the client |
|  |  |
| Project Name | MYA |
| Industry | Investment Banking |
| Project  Description | Bank of America is a leading bank providing various services and solutions to customers and clients. MYA (Manage Your Account) is a JAVA (J2EE) application developed on UNIX. The middleware used is IBM MQ Series (MQ 5.1) and the application server used is WAS (Web sphere Application Server, WAS 4.0). MYCA is the umbrella application for more than 30 applications where card members can access their Account summary, E-Statement, Membership Rewards (MR) points, etc. Also Card members can perform online transactions like paying their bills using PayByPc. OASIS (Online Account Services and Infrastructure Support) is the team which gives complete support to all the MYCA application. |