**\*\*\*\*\*Subrata Sinha Pune, India | 8483970452| sinha.subrata@gmail.com**

**Mainframe Professional**

*Seeking a challenging position with career growth opportunities in the Mainframe Application areas & associated Quality Management*

**PROFILE SUMMARY**

* Consultant with around 10+ years of work experience in **IBM Mainframe Application** (Mainframe Development, Production Support as well as Testing activities) along with exposure to Agile methodology.
* Aware about Devops as well as Big Data concepts viz, Mapreduce,Hive,Pig,Flume,Scoop,Kafka, Yarn & Spark along with Unix Commands & Shell Scripting
* Currently working with **UBS** as Associate Director
* Previously as Consultant in **Atos Syntel Pvt Ltd.** Pune & worked as SSE in **HSBC SOFTWARE DEVELOPMENT Pvt. Ltd**. Pune, Software engineer in **TCS, Chennai & CSC India (Noida)** (Previous employers)
* On shore experience of 6 months at HSBC Technology & Services Europe, Sheffield (UK)
* Onshore experience of 3 months at HSBC North America (Buffalo).
* Graduated in 2005 with a **Bachelor of Engineering** in **Computer Science** &Engineering

**Technical Skills:**

Mainframe – COBOL, JCL, VSAM, DB2, CICS

Tools – SPUFI, QMF, File Manager, Xpeditor, Endevor, File-Aid, SAFR, Quality Center, RTC, VSTS, VersionOne

Knowledge of Core Java

Domain: Banking/Insurance/Health Insurance

Certified Scrum Master (CSM & PSM-I Certified)

**KEY ATTAINMENTS ACROSS CAREER PATH**

* Received the Most Valuable Team Player award twice from the Department heads in HSBC GLT
* Nominated for Thanks A Million Award by Onshore Lead
* Recommended candidate in the S.S.B Interview for UES Entry
* 6th rank in National Science Olympiad at State level
* Prize Winner in National Forestry Day Drawing Competition at State level

**PROFESSIONAL CONTOUR**

**UBS, Pune Jul 2020 - Till Date**

**Associate Director**

**Project:** CAI-CRDB

**Customer Description:** UBS USA

**Domain:** Wealth Management

**Technical Details:** COBOL,DB2, BMC, JCL, Changeman

**Tools & Methodologies:** Agile (SCRUM) with Jira Tollgate

**Project Description:**

The Application is to implement a stable platform that will support Financial Advisors for eligibility check and enrollment of Clients to enhance business benefits through improved efficiency, reduced costs and enhanced compliance for the UBS Group.

**Responsibilities:**

* Analysis/Preparation of documents
  1. Architecture Diagram
  2. Technical Specifications
  3. Job Flows
* Code Analysis and Fixing in COBOL/DB2/JCL

**Syntel, Pune Sep 2017 – Jun 2020**

**Consultant**

**Project:** Humana Enrollment

**Customer Description:** Humana Louisville

**Domain:** Health Insurance

**Technical Details:** COBOL,DB2, File manager, JCL, TOPAZ

**Tools & Methodologies:** Agile (SCRUM) with Version One/VSTS along with Devops Concepts

**Project Description:**

The Humana Enrollment is to implement a standardized platform that will support beneficiary eligibility check and validation to enhance business benefits through improved efficiency, reduced costs and enhanced compliance for the Humana Group.

**Responsibilities:**

* Analysis/Preparation of documents
  1. Architecture Diagram
  2. Technical Specifications
  3. Job Flows
* Code Analysis and Fixing in COBOL/DB2/JCL
* SIT/UAT/PROD support

**HSBC GLT, Pune Feb 2012 - Jun 2017**

**Senior Software Engineer**

**Project:** Finance Transformation Programme (FTP)

**Customer Description:** HSBC North America, UK, HK & Asia Pacific

**Domain:** Banking

**Technical Details:** COBOL, File manager, JCL, TSO/ISPF, Endevor, SAFR

**Tools & Methodologies:** Agile (SCRUM) with RTC along with Devops Concepts

**Project Description:**

The Finance Transformation Programme (FTP) is to implement a standardized Group-wide financial technology platform that will deliver business benefits through improved efficiency, reduced costs and enhanced output quality for the Finance function. In FTP, assignee has been a part of FinPro (Financial Processing) component, which is totally based on the Core Transaction Processing across the platform and is fully built on Mainframes Technology.

**Responsibilities:**

* Analysis/Preparation of documents
  1. Architecture Diagram
  2. Technical Specifications
  3. Job Flows
* Code Analysis and Fixing in COBOL/SAFR/JCL
* SIT/UAT/PROD support

Involvement in sub-projects:

* KPMG Audit Trail Reports
* Internal Transaction Matching
* V1-V2 Migration (Agile)
* PwC Reports, Collateral Allocation Engine Extracts, Pulsar Extracts
* Mainframe Table Extract for Big Data Tables – Modernization Acitivities

**HSBC GLT, Hyderabad**

**Senior Software Engineer Oct 2010 – Jan 2012**

**Software Engineer Apr 2008 – Sep 2010**

**Project:** Customer Data Management

**Customer Description:** UK (HTSE)

**Domain:** Banking

**Technical Details:** DB2, CICS, COBOL, File manager, JCL, SPUFI, TSO/ISPF, Endevor

**Project Description:**

The Customer Data Utility - CDU - provides Operational Data store and Enterprise Services solutions for Involved Party Management worldwide. It is at the heart of the Group's CDM (Customer Data Management) system. Involved Party data includes individuals and organizations with which HSBC has a relationship, but is not limited to customers. It can include, for example, guarantors, signatories and beneficiaries. ESR (Enterprise Standard Reference) is a subsystem of CDU which delivers Enterprise reference data worldwide.

**Involvement in sub-projects:**

* OHCDM 1.1
* HUB Adaptor Step A
* OHCDM 1.2 Account Opening
* OHCDM 2.0 Regionalisation
* OHCDM 2.0 Brazil Pilot Certification
* FATCA(Foreign Account Tax Compliance Act)
* OHCDM 1.2.4 Regression

**Responsibilities:**

* Analysis of documents
  1. Functional Specifications
  2. Clear Choice
  3. User Guides
  4. Technical Specifications
  5. Solution Proposal
  6. Message layouts
* Preparation of the High & Low Level Test Scenarios
* Preparation of the Test Activity Plan Document
* Defect Fixes and Retesting
* Code Analysis
* Resolving the issues/queries of the Team
* Quality assessment role – Defect Prevention Champion
* Onsite Co ordination during the period Mar 2011 to Aug 2011

**TCS, Chennai Feb 2008 – Mar 2008**

**Software Engineer**

**Project:** Customer Information System

**Customer Description:** Bank of America (USA)

**Domain:** Banking

Technical Details: DB2, COBOL, JCL

**Project Description:**

Bank of America evolved with number of subsystems under a single system known as CIS (Customer Information System).

The project deals with the system KTC (Know the customer) that has been modified into two-tier architecture FFD & WCC maintaining the account and customer information intact respectively.

Within the WCC Team, being the member of the FCH (Federated Customer History), the task was to maintain the customer interaction history with the Bank in the DB2 database. The old interactions associated with a customer were purged using batch jobs and related modules after the specified duration.

**Responsibilities:**

* Preparing Low Level Design documents as per the HLD’s requirements
* Developing the code for the program specification
* Knowledge transition from onshore team
* Providing knowledge transfer to other team members

**Maples ESM Technologies, Chennai Oct 2006 – Dec 2007**

**Software Engineer**

**(Deputed at CSC Noida from Mar 2007 to Oct 2007)**

**Project:** EXCEED

**Customer Description:** Norwich Union (UK)

**Domain:** Insurance

**Technical Details:** COBOL, DB2, JCL, Alchemist, Expeditor, File AID

**Project Description:**

Norwich Union is an Aviva company which is the world’s fifth-largest insurance group and the biggest in the UK & is authorized and regulated by the Financial Services Authority.

Exceed is selected by Norwich Union as the product that is scalable and has reusable component which is a perfect match to meet the varying need of these different channels. The project EXCEED, was a product of CSC in the INSURANCE domain (GENERAL insurance, for e.g., motor, travel & household) improvised at regular time with different releases.

Being a part of the EXCEED POLICY RUN, the task was to execute the data fixing that was done in order to resolve the errors generated as a result of different subsystems associated with each user transaction.

The other task was to deal with the live errors that surfaced out after the release of the version.

Responsibilities:

* Data fixing & analyzing all priority incidents and providing timely solutions
* Work in Assyst (Error Log Tool)
* Implementation support (Change Request – Build Work)

**ACADEMICS**

**Bachelor of Engineering (CS&E) in 2005 with 66.6%** | Swami Ramanand Teerth Marathwada University, Nanded

**H.S.C in 2001 with 72.6%** | Kendriya Vidyalaya Happy Valley, Shillong

**S.S.C in 1999 with 72.8%** | B.K. Bajoria School, Shillong

**Personal Details**

Date of Birth : 12 Sep’83

Marital Status : Married

Nationality : Indian

Proficiency in Languages : English, Hindi, BishnupriyaManipuri