**Ashish Miyan**

HSBC Software Development

Business Bay, Yervada, Pune- INDIA

Contact No: +91-7507718487, +91-8700229693

Email Id: ashu41228@gmail.com

**Profile Summary:**

* Currently Working as a Software Engineer in HSBC Software Development Pune
* Currently working on Mainframes plus big data technologies which includes migrating HSBC application to Cloud from Mainframes legacy systems
* Having 4 years of experience in working with Mainframe Technologies
* Having overall all 2+ years of experience in Big Data Technologies.
* Extensive Experience in **Cobol,DB2,JCL,VSAM,CICS**
* Worked on tools like BMC (Database catalog manager), SPUFI, Serena Changeman, CTD, and Startool
* Strong experience on Hadoop ecosystem like PIG, Hive, SQOOP, Hbase, Map reduce
* Having good experience in writing Hive queries, Pig scripts, Hive UDF,Pig UDF, Map reduce code
* Sound knowledge on Mapreduce, Sqoop, Hbase,
* Ability to understand and capture technical as well as business requirements.
* Having good Hands on distributed development environment **Core Java.**
* Proficient in object oriented programming languages like **Core Java ,Python .**
* Good exposure to databases like DB2,Oracle, MySQL

# Organizational Certifications:

* **Cognizant certified foundations of Banking and Financial services**
* **Cognizant certified java professional**

**Education Details:**

* Masters in Computer Application (2013) from Govind Ballabh Pant University of Agriculture and Technology with 7.4 CGPA.
* Bachelors in Computer Application (2010) from CCS University Meerut.
* 10+2 from CBSE (2007) with 77%.
* 10th from CBSE (2005) with 66.6%.

**Expertise and Skill set:**

**Languages:** Cobol , Core Java, SQL,

**Operating Systems:** Ubuntu, Windows XP

**Tools & Technologies:** Cobol, DB2, JCL, VSAM, CICS ,Map Reduce, Hive, Pig, Sqoop, Hbase, Android

**IDE:** Eclipse IDE Kepler Version (3.5)

**Database:** DB2,Oracle

# Employment Summary:

Employer :Cognizant Technology Solutions

Working from : March 2014 – May 2016

Designation : Programmer Analyst

Employer :HSBC Software Development

Working from : May 2016 - Present

Designation : Software Engineer

# Training Attended:

1. Participated in Amazon Web Services training Conducted by HSBC Software Development.
2. Participated in Python programming training sessions Conducted by HSBC Software Development.

# Project details:

**HSBC Direct Debit Mandate**

**Company** : HSBC Software Development

**Team** **Size** : 10

**Role** **Played** : Developer

**Skills** **used** : Hive, PIG ,Sqoop,Cobol,Db2 ,CICS

This analysis involves day to day transactional analysis from the several payment system for different Accounts like Card, Loans, Business Loans, Mortgages, and Small Business Loans etc. Mainframe generates thousands of files from these sources every day. These files are loaded into HDFS for further analysis by using HiveQL, PIG. Analyzed data is loaded into Oracle using SQOOP.

**Role Highlights**:

**Activities include:**

* Create Cobol-db2/JCL(sort card) equivalent business logic in Hive, Mapreduce, Pig
* Provided Developer support in designing Hive queries, Pig scripts and writing Jobs in Sqoop.
* Worked closely with Java team to apply business logic
* Worked in data transformation and cleansing data and stored in HDFS.
* Developed Hive queries to filter and validate the data.
* Developed HIVE and PIG UDF’s to minimize development cost.
* Designed Sqoop jobs to coordinate between Relational database and HDFS, Hive tables to import and export data and apply transformation logic.
* Detail Analysis of the customer request
* Development and Implementation as per the business requirement.

Worked on Mainframes Projects with the same Client UBS for continuous Two years

Client - **UBS Financial Services**

Project Abstract - UBS AG is a Swiss global financial services company, incorporated in the Canton of Zurich, and co-headquartered in Zurich and Basel,

* IET- Bowwave Project is the migration project in which there is one mainframe application which provides the input to IET mainframe application is replaced by third party vendor non mainframe application called bowwave hence it require to retrofit the change in IET application based on new bowwave application also the CICS screen is replaced by java screen hence there is a lot of change implemented in IET application after deep analysis.
* Perform the unit testing in Test region
* Perform the regression testing
* Defect analysis and solving defects
* Moving the components to QA region and stage the jobs based on QA region.
* Deploying the component to production on the day of release and monitor it
* Core developer
* Analysis for system impact
* interaction with clients for requirement gathering and work
* Develop the quality code
* Create and design the unit test document

Role: Developer

Client - **UBS Financial Services**

Project Abstract - UBS AG is a Swiss global financial services company, incorporated in the Canton of Zurich, and co-headquartered in Zurich and Basel,

* TFAP(Transition FA program) is the automation project for the calculation of compensation received by Financial Advisor of type transition is done manually by the users.so in this project we created a new process that will receives the input from the new java screen built for TFAP and batch will be scheduled monthly to get the calculation done and load the table further to show the calculated amount to Java screen for user

Role - Developer

Responsibility:

* Worked single handedly on this project
* Analysis for system impact
* Perform the unit testing in Test region
* Perform the regression testing
* Defect analysis and solving defects
* Moving the components to QA region and stage the jobs based on QA region.
* Deploying the component to production on the day of release and monitor it
* Core developer
* interaction with clients for requirement gathering and work
* Develop the quality code
* Create and design the unit test document
* Interact with the java team for the process implementation

Client - **UBS Financial Services**

Project Abstract - UBS AG is a Swiss global financial services company, incorporated in the Canton of Zurich, and co-headquartered in Zurich and Basel,

* PMR (Portfolio Management Reporting) application is responsible for the reporting of the financial advisor their asset and revenue history.

Role - Developer

Responsibility:

* Develop the code
* Perform the unit testing
* Defect analysis and solving defects

Moving the components to QA region and stage the jobs based on QA region.

* Deploying the component to production on the day of release and monitor it
* Working on agile methodology

Personal Details:

Name : Ashish Miyan

Date of Birth : 07-Jan-1990

Gender : Male

Marital Status : Single

Languages Known: English and Hindi

Nationality : Indian

Hobbies : Travelling, Trekking, Bike Riding, Cooking and Learning new things .