Aman BijpuriaE-Mail: amanbijpuria@gmail.comPhone: +91-8861744587in.linkedin.com/in/amanbijpuria

# **PROFILE SUMMARY**

• A focused professional with 6 years of experience in Application Development, Data Warehousing and Business Analysis across Multiple Domains like Banking, Retail and Political.

- Currently working as a **Development Engineer** in **DBS(Development Bank Of Singapore)**, **Hyderabad**.
- Understanding of Spark Architecture.
- Familiar with **Spark SQL**.
- Experience in Extraction, Transformation and Loading of Data in Database using Pyspark.
- Expert in Writing Complex SQL Queries and In Depth experience of creating stored Procedures, Functions, Triggers and Sequences
- Worked with Business Users to understand the requirements and create complex **Python** Scripts for Data Validation and Analysis using Libraries like **Pandas,Numpy** and **Date**.
- Created Dashboards in QlikSense by connecting various data sources (QVD files,Oracle, Flat files, Excel) through ODBC.
- Created scheduled jobs for QVD extracts and dashboard reloads.
- Expert at building APIs using **Oracle Apex RESTful services** for design, development and maintenance of Web Applications using **Oracle APEX 4.0,4.1,4.2** with **Oracle 10g,11g and 12c**
- Expertise in executing **Google OAuth 2.0** in Apex Applications
- Good hands on experience of unix file handling commands, shell scripting.
- Hands on experience on using **Hive** on **HDFS**
- Conducted several KT sessions for new joinees and team members for project overview and ETL code walkthrough
- Proficiency in grasping new technical concepts quickly and utilizing them in a productive manner
- Possess strong analytical thinking and comprehensive problem solving capabilities

## **IT SKILLS**

**Databases & FileSystem:** Oracle (10g, 11g R2,12c), MySQL 5.5,MongoDB 4.2,MariaDB 10.3, HDFS

**Tools & Technologies:** Spyder, Jupyter Notebook, QlikSense, SQL Developer, TOAD, Oracle APEX (4.0, 4.1, 4.2),

Web Services (REST)

**Language/Scripting:** Python, SQL, PL/SQL, Unix Shell Scripting, HQL

Operating Systems: Windows OS, Unix

**Versioning Tool**: BitBucket,Tortoise SVN, GIT

## **WORK EXPERIENCE**

## **Development Bank Of Singapore, Hyderabad**

Jun'18-Present

Development Engineer

Tools: Python, SQL, PL/SQL, Oracle 11g, SQL Developer, QlikSense

- Created Python Scripts for Data Validation and Analysis Purpose using Libraries like Pandas, Numpy , Date etc.
- Created and scheduled reports on OlikSense for stakeholders as per their requirement.
- Involved in writing complex SQL and python scripting for analysis and data validation purpose
- Provide support to stakeholders by resolving issues raised by them

## Harman Connected Services, Bengaluru

Jan'17 - May'18

Senior Software Engineer

**Tools**: SQL, PL/SQL, Oracle 11g, SQL Developer, Python, Hadoop

- Loaded the data from the source system to Datamart using PL/SQL code and Python script
- Involved in creating Stored Procedures, Functions Packages and Database Triggers
- Prepared Design Document and UTC document for each requirement assigned
- Wrote HiveQL and complex SQL queries for analysis

# Honeywell Technology Solutions(Panso Solutions), Bengaluru

Apr'16 - Oct'16

PL/SQL Developer

Tools:SQL, PL/SQL, Oracle 10g, 11g, Apex Oracle 4.0, TOAD

- Maintenance and feature enhancement of Data Modelling tool for wiring of aircrafts as per requirement
- Modification of Packages, Views, Functions and Procedures

# Brighter India Foundation (NGO), Bengaluru

Oct'13 - Apr'16

Application Developer

Tools: SQL, PL/SQL, Oracle 11g, 12c, MySQL 5.5, Shell scripting, Apex Oracle 4.1, 4.2, SQL Developer, Google Oauth 2.0

- Manage end-to-end project management activities inclusive of planning, effort, design, scope, estimation, resource coordination and delivery as per specified time-frames
- Provided APIs for mobile App as per requirement
- Database design, creation of Tables, Procedures, Functions, Triggers and Sequences
- Verified user data and inserted it into database
- Generated voter list through Oracle Forms and Reports using complex procedures
- Automated the process of cleansing, standardization and uploading user data on server using SQL and PL/SQL
- Recipient of 'Appreciation' Award, for successful implementation of membership drive project within strict timeline at Brighter India Foundation

## **EDUCATION**

• B.Tech. (Electronics Instrumentation & Control) from Global Institute of Technology (RTU, Kota), Jaipur in 2013

## **PERSONAL DETAILS**

Marital Status: Single Nationality: Indian

Languages Known: English & Hindi