**Priyanka Suresh Dhanawade Mobile No- 510-378-7921 Email -Priyankad309@gmail.com**

**Education**

* Bachelor of Engineering in Information Technology (2009 /10 Pune University, India)
* STATWAY I & II Carnegie Foundation (Statistics) (Jan 2017- May 2017)

**Experience**

**WellsFargo**

**Data Analyst Nov 2019- Present**

• EPDH Enterprise Payment Data Hub main goal of this project to “identify entity relationship “ and “Payment network resolution “ . Focusing on wholesales customer project teams using SQL /Mongo quires using Mongo compass .Resolved bad data conflicts up to 5 million between different data sources for examples : ACH daily 40 million transactions daily , WIRES -17 million per day ,Commercial Cards, Bill pay etc
•Impacting on sales and revenue , marketing ,payment tracker , anomaly detection and Payment tracker
• Co-ordination between business and technical team .
• End to End project management in Agile using Jira .

 **Kohls Technologies March 2019 – Oct 2019**

**Sr.Data Analyst**

* Provide valued analysis to our members and our partners, which enables them to make decisions on customer analytics .
* Analyze and find the business data to identify patterns and correlations among the various data points. Eg Unkown customers, digital customers, and store customers
* Design and create data reports using reporting tools to help business executives in their decision-making and transaction mapping on Kohl's digital Platform to understand retained customer and sale.
* To create dashboards, stories, and other visual displays, to provide clear and insightful e.g  Customer Types, Customer segments, and KPI Metrics .

**PayPal**

**Data Analyst Dec 2018 – Feb 2019**

• Provide subject matter expertise in data reporting and visualization to clients and project teams using SQL / HIVE .Resolved data conflicts up to$10 million between different data sources.
• Identifying the business requirements for various enhancement or new products and convert them into technical specification.
• Validation of payment reporting data and incorporation of sanity checksto prevent data losses.
• High Level Design and code review for new deployments.
• Co-ordination between business and technical team .
• End to End project management in Agile using Rally.

**Zillionix May 2016 – oct 2018**

**Big Data Analyst**

Worked with sales Analytics Involved in Customer satisfaction ,Operational KPI metrics**.**

Delivered Interactive visualizations/dashboards with help of Plx tool ,using customization calculation , filters and pull data according to requirement. created SQL scripts.

Involved in building a data lake from various third-party source systems. After ingesting, data had been further transformed using Hive, Hadoop MapReduce and Spark SQLs. Building analytics to identify trends (ups, downs, and other factors). Built data pipelines to Load and transform large sets of structured, semi structured, and unstructured data. Create ODBC connection to hive, check data in Tableau and ticket wise monthly comparison.

* Involved in creating Hive tables, loading, and analyzing data using hive queries.
* Created Hive Partition and Bucketed tables to improve performance.
* Developed a SQOOP Import Job, Shell Script for importing data into HDFS.
* Worked on writing complex SQL queries and quality analysis .

**Wipro Technologies**

 **Data Analyst** **Nov 2015 – April 2016**

**Recommendation Engine Project:**

* Worked on writing complex SQL queries in performing Data analysis using window functions, joins, improving performance by creating partitioned tables.
* **Fraud Analytics:** Strength Fraud detection strategy and use historical data to build a predictive Model.
* Perform analytical tasks that include data gathering, analysis, visualization, and data-driven story-telling as a basis of
* Project involved implementing big data solution to recommendation engine using Machine Learning techniques.
* Delivered Interactive visualizations/dashboards using ggplot and Tableau to present analysis outcomes in terms of patterns, anomalies and predictions.
* Analyzed customer consuming behavior and discover value of customers.
* Applied customer segmentation with develop **geo-demographic customer segmentation** models (Logistic Regression modeling).

**Colgate-Palmolive Pvt**

**Associate Analyst July-2012 - April 2014**

* Project involved implementing a big data solution to mask PII (Personally Identified Information) in non-production instances with encrypted values, so that is not visible.
* Data came from different sources (Unix/Mainframe). Load CSV files into MySQL database
* Importing data into HDFS and Hive using Sqoop. Writing Hive UDFS for masking Email and Phone#
* Inserting masked data into the Hive tables using the Hive UDF function. Perform Sqoop export to MySQL DB tables from Hive masked tables Developed Hive queries to process the data for visualizing

**Zensar Technologies Feb 2010 - Jun 2012**

**Software Engineer.**

* Sales DB Migration Project:
* Project involved requirement gathering and analysis.
* To validate and mapping between sales and staging database mapping. To generate report daily, weekly, monthly , quarterly and yearly .
* Project involved to showcase statistical information on sales to their end user.
* Client need sales data first taking it into staging DB and migrate to CRM database after applying aggregation and business logic.

**TECHNICAL SKILL**

* Languages: Python basic
* Databases: Oracle, SQL Server, My Sql, Notebook,Bigquery, MongoDB
* Hadoop /Spark Ecosystem: SparkQL / HiveQL, Sqoop, HDFS
* Data Warehouse: Star Schema ,Snow flex schema
* Operating Systems: Linux, Windows OS
* Tools: R Studio , Tableau, Greatl, Quality center, Eclipse, Cloudera,Jira, Rally,conflunenc
* Data analysis Tools: Gretel, Matlab
* ETL: Informatica, Cloveretl
* Methodologies: SDLC, Scrum