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Rahul Pathak ⭐ Featured

Rahul Pathak

Business & Programming Analyst seeking roles in Data Analysis,Business Analysis,Requirement Gathering,Data Visualization,Linear Regression,Logistic Regression,Machine Learning,Tableau,Python,Pandas,Pyspark,Numpy,Matplotlib,SQL,Hive,VBA,Scala.

Current Designation: Business & Programming Analyst

Current Company: American Express

Current Location: Gurgaon

Pref. Location: Bengaluru / Bangalore,Mumbai,Pune

Functional Area: IT Software - Application Programming / Maintenance

Role: Business Analyst

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Total Experience: 7 Year(s) 0 Month(s)

Notice Period: 2 Months

Highest Degree: B.Tech/B.E. [Information Science Engg.]

Key Skills: Business & Programming Analyst,Business Analyst,Data Analysis,Requirement Gathering,Data Visualization,Data Mining,Tableau,Python,Hive,VBA,pandas,pyspark,numpy,matplotlib,SQL,PLSQL,tableau prep,Linear Regression,Logistic Regression,Machine Learning

Verified : 📞 **Phone Number | Email - id**

Last Active: 20-Jan-21   Last Modified: 19-Jan-21

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Summary

I have 7 years of experience & I am result oriented data analytics & Reporting professional possessing with proven track record of successfully delivering solutions for the key business problems. I am looking forward to work in an organization that offers me the chance to showcase my abilities, provides me ample room for growth and an environment for progressive learning and to achieve excellence in my field of work through ethical means.

Work Experience

◉ **American Express** as Business & Programming Analyst
Oct 2019 to Till Date

Current Role:
Working very closely with Teams to help define and execute Testing transformation solutions with a view to Automate risk-based testing. Assisting in building automated solutions by leveraging advanced analytical techniques from both structured and unstructured data Simultaneous and End-End ownership from defining to implementation and refinement of KRIs (Key Risk Indicators) for multiple processes by following an agile framework Extend support during User Acceptance Testing (UAT) of defined KRIs by understanding the underlying issues and implementing refinements in a short period of time responsibility for the development, validation, implementation and refinement of solutions and defined KRIs/ processes. Enabling business user self-service through creation of advanced MIS/ reporting capabilities with minimum manual intervention Providing analytical and decision support framework and address information gaps through insightful analytics and developing lead indicators Build collaborative relationships across groups and participate on global teams evaluating the current and new solutions for improvements under tight timelines

◉ **Exl Service - Inductis India Pvt. Ltd.** as Business Analyst (AM)
Nov 2015 to Oct 2019

Role: Reporting & Programming, Data Analysis & Data Validation, Automation
Tools: SAS, Tableau, VBA, SQL
Client: US based huge Insurance company

Training in EXL:

Projects:

Text Mining Using SAS:

This model is created to extract age of claimants in a variable mentioned in any ways.
This project involved working with data with 30L of rows.
Perl Regular expressions have been used within SAS for pattern matching and for extraction of age mentioned in different ways.
SAS Macro have been used for replacement of texts within data source to make writing patterns easy for age extraction

Demand Staffing & Planning Tool (Tableau) :
Provides Visualization of trends on count of transactions based on selection of start date & end date. (Other filters can be used are Processing Unit, Work Flow, line of business, zone, distribution offices).
Provides visualization on percentage of count (pie chart) by line of business based on filter criteria
Provides visualization on percentage of count by Zone based on filter criteria.
Provides visualization on percentage of count by distribution offices on selection of a specific zone.
Provides a dynamic table which shows different calculations such as count & percentage based on different criteria.
Technologies used are Tableau, Oracle

Roles & Responsibility

Creating different kind of reports on daily, weekly & monthly basis.
Creating adhoc reports and dashboards.
Exporting and importing data between Excel, SAS, Oracle to extract data for reporting purpose.
Analyzing data & Creating Text Flags using SAS.
SET, MERGE, MODIFY Datasets
Using Different Procedures PROC MEANS, PROC FREQ, PROC TABULATE, PROC SORT, PROC PRINT, PROC UNIVARIATE, PROC SQL etc.
Creating SAS Macros for automation.
Creating interactive dashboard using Tableau.
Creating Filters, Sets, Groups, Parameters, Bins
Creating Action Filters, Highlights
Different kind of charts Bar, Line, Pie, Map, Histogram, Scatter Plot, Heat Maps, Highlight Table, Tree Maps, Box & Whisker plot, Gantt Chart
Working on Tableau workbooks from multiple data sources using Data Blending
Using different Table calculations in Tableau.
Develop Tableau reports that provide clear visualizations of various industry-specific KPIs.
Access and transform massive datasets through filtering, grouping, aggregation, and statistical calculation.
calculations, Level of Details (LOD), joins, Data Blending, and Dashboard Actions.
Taking requirements from US based client on daily basis and implementing as required.

◉ **Capgemini** as Process Associate
Jan 2014 to Nov 2015

Customer: Nokia Solutions Network
Environment: Supply Chain Domain
Role: Reporting and Programming

Project Title: SCM Data Validation:

Description: This tool is used to validate the data which is created on daily basis by backend team of Capgemini such as sales order, purchase order, delivery, and invoices. If every criteria is correct it pops up a message else, it marks the error and send an auto mail to respective person or team.
Technology used is VBA

Project Title: Freight Tracker Validation:

Description: This tool is used to validate the data collected from different teams based on different criteria. In case of error it sends an auto mail to respective team.

Technology used is VBA

Project Title: Nokia SLA Dashboards
Description: This Dashboard is a reporting tool to display the SLA's interaction metrics and Key measures performance. It provides an "at-a-glance view" of the customer interaction related statistics and attributes. The portal provides overall view of month wise performance and currently working on for daily view. Data is collected from SCM Database.
Technologies used are VBA, SQL Server
Creates Graphs & Tables on run time
Roles & Responsibility:
Reporting Programming through VBA & SQL SERVER.
Unit testing and bug fixing of reports.
Writing Dynamic Macros for automation.
Develop SQL Scripts, Triggers, Views, and Tables.
Developing Stored Procedures.
creating Sub-Queries and Joins for complex queries involving multiple tables
Supply Chain Management End to End Business Knowledge
Interacting with client and higher management

Education

UG: **B.Tech/B.E. (Information Science Engg.)** from **Visveswaraiah Technological University (VTU)** in **2012**

IT Skills

Skill Name	Version	Last Used	Experience
TABLEAU			
T-SQL			
BASE SAS, SAS MACRO			
VBA			

Advance Excel			
Python	2.7	2019	0 Year(s) 6 Month(s)
Pandas, Pyspark, Numpy, Mat			
Hive,Table, VBA			

Languages Known

Language	Proficiency	Read	Write	Speak
English				
Hindi				

Affirmative Action

Category: **General**

Physically Challenged: **No**

Work Authorization

Job Type: **Permanent**

Employment Status: **Full time**