**Dhruv Jaiswal**

Mobile: +91-9999733964

**E-Mail:** [**resumedhruv@gmail.com**](file:///C:\Users\DJ\Downloads\resumedhruv@gmail.com)

To achieve a challenging position in analytical industry where my professional skills can be used for the benefit of an organization as well as my career growth.

**PROFESSIONAL SUMMARY**

* **SAS Professional**, with total experience of **seven** years with **six years** in **SAS/BASE** , **SAS/Advance** , **SAS/SQL** and **SAS/MACRO** and **2 years** of experience in **SAS DI** and **Data Warehousing** .
* Currently undergoing training in **SAS Platform Administration.**
* **Certified SAS BASE & SAS Advance Programmer.**
* Extensive experience in **SAS/ BASE and SAS/MACRO,SAS/SQL,SAS/ODS,SAS/CONNECT**
* Having experience on planning and executing SAS Implementation / Development / Support activities.
* Ability to understand business needs, diagnose performance issues and develop recommendations through the combination of data analysis and business critical thinking.
* Experience working with large datasets and validation of datasets.
* Ability to write Macros that increases program efficiency.
* Extensive use of **PROC SQL** to perform queries, join tables.
* Extensively used **MERGE**, **PROC MEANS,PROC REPORT,PROC TABULATE,PROC FORMAT, PROC SORT,PROC TRANSPOSE,PROC APPEND** and Data Step interfaced with HTML, PDF, Word, Excel, and **MSOffice2K Tagsets**.
* Generating reports and datasets based on clients requirements.
* Proficient in data warehouse concepts.
* Hands on experience in **SAS DI** using following transformation : **JOIN**,**EXTRACT**,**TABLE LOADER**,**SET OPERATOR**,**FILE READER**,**FILE WRITER,TRANSPOSE,RANK,SORT,APPEND,SPLITTER,UPDATE,INSERT**
* Have an in depth knowledge of data mining and business intelligence concepts and technologies.
* Followed SDLC methodology for the design, development, implementation, and testing of various SAS modules.
* Exposure to working in IT development and support in different domains like Banking, Insurance and Retail.
* Ability to understand business needs, diagnose performance issues and develop recommendations through the combination of data analysis and business critical thinking.
* Ability to communicate ideas and analyze results effectively verbally and in writing to both technical and non-technical audiences.

**TECHNICAL SKILLS**

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* SAS Skills **: SAS/BASE,SAS/ADVANCE,SAS/STAT**
* BUSSINESS INTELLIGENCE **:SAS ENTERPRISE GUIDE, SAS DI,SAS WRS , SAS INFOMAP**
* Statistical tools  **:SAS,SPSS,R,EXCEL**
* Database Packages **:**SQL SERVER
* Operating system **:**Windows

**AWARDS AND ACHIEVEMENTS**

* **“Team Spirit Award” Q1-2011**, awarded for developing and maintaining TeamSpirit in my Team.
* **“*Star Award*” December 2009 and January 2010,** awarded for an exceptional performance overall in managing multiple projects.
* **“*New Client Development Award”* Q4-2009,** awarded for exceptional performance in a pilot project .
* Received “**New client development Award**” 2 times for pilot project.

**ORGANISATIONAL EXPERIENCE**

* **Absolutdata Research and Analytics June 2008 to August 2011**
* **Vayam Technologies December 2011 to April 2014**
* **Ameriprise India PvtLtd April 2014– Till date**

**ACADEMIC CREDENTIALS**

* M.C.A from Institute of Management technology (FULL TIME)
* B.C.A from Ch. Charan Singh University (FULL TIME)

**CARRER HIGHLIGHTS**

**Project :** Monitoring of Information & Evaluation System

Client **:**Ministry of Health and Family Welfare (MOHFW).

**Environment :** SQL Server 2008, SAS DI Studio, SAS Enterprise Guide, SAS Web Report Studio, SAS Information Map

**Project Description:** The Project is divided into two categories:   
  
1. **Web based Data Entry Application** which has been running throughout India to furnish data in the pre-defined formats. The entry starts at sub Centre level and finally reaches to the District and National Level. The Application comprises of modules for data entry which are divided into Monthly, Quarterly and Annual formats defined by Ministry of Health for capturing information related to Infrastructure, Reproductive Health, JSY, Finance, Demographic, NRHM Specific and National Health Programs etc. The Application facilitates the State and Central Government to monitor and analyze the information.

2. **Business Intelligence platform** for analyzing and reporting the information captured by the data entry application and data from External sources such as (Census, RGI & Family Health Surveys). We are using **SAS Data Integration Studio** for extracting and cleansing the data. We have used various task of **DI studio** such as Table Loader, Extractor, Append, SQL Joins, Transpose , Proc SQL (User defined) where we have written customized code. We have created full and Incremental jobs to extracting the data. Created Information map as per the requirements and provided them to user for ad-hoc reporting. Several standard reports created over Web Report Studio using Information map based on relational tables and created filters as per the requirements.

**Role:**

* Installing SAS VDD at client location and provide training on SAS Enterprise Guide.
* Executing ETL to process the data and fill dimension tables
* Creating Facts and dimensions.
* Creating customized reports using SAS Enterprise Guide.
* Modifying existing stored procedures as per client’s needs.
* Generating reports in various formats such as MS Excel.
* Writing SAS macros to automate reports.
* Optimizing SAS code using SAS advance programming techniques.

**Project:SIMS (Strategic Information Management System)**

**CLIENT : NACO(National AIDS Control Organization), INDIA**

**Environment :** SQL Server 2008, SAS DI Studio, SAS Enterprise Guide

**Description** **NACO (National AIDS Control Organization)** is an organization under Ministry of Health and Family Welfare to support and monitor the anti AIDS campaign in India supported by various organizations worldwide like Govt. of India, UNICEF, WHO, Clinton Foundation, Gates Foundation etc. It is working to spread the awareness and identification of targeted interventions in order to control the HIV/AIDS epidemic in India. For executing this process NACO has established various types of centers like ICTC, Blood Bank, STI, and TI etc. to educate test and treat the HIV/AIDS patients.

The Project is divided into two categories:

* We based data entry application: This application captures data of various indicators of monthly/quarterly formats. Some of the formats are Blood bank, ICTC, STI and TTI. These reporting formats captures the daily, monthly and quarterly data and send the data to respective monitoring agency like in district level there is DAPCU, state level there SACS and national level there is NACO.
* Data Warehouse and BI: In data ware house we are staging the data from SIMS application. The data extracted through ETL tool SAS Data Indignation Studio by using various load techniques, cleansing the data and formatted in a unique format of the data in ware house. From ware house we process the data into dimension and fact tables.

**Roles and Responsibilities:**

* Installation of SAS 9.2 TS2M3 using EBI EDI EG, three machines, WebSphere deployment plan in Windows 2008 Server Enterprise Edition 32 bit.
* Installation IBM WAS 6.1 and configuration of SAS web application on it.
* Creation of SAS Library base and ODBC.
* Management and rights assignments of Users using SAS Management Console.
* Report generation using WRS.
* SQL Development.

**Project:Weblog Analysis**

**Environment : SAS/BASE, SAS/MACRO**

**Project Description:**Target of this study is to gather key data points from a single day’s weblog of a leading trading website. The data points which are under question are spread across a huge dataset which requires a lot of cleaning and reordering. The data after processing gives us the following information on user and firm level:

* Key Activities performed by users.
* Areas where users are performing maximum activities.
* Time spent by users on site.
* Time spent by any other firms on site
* Maximum hit on particular time

**Roles and Responsibilities:**

* Reviewing the requirement sent by the Client / Onsite Coordinators.
* Prepare various macro to complete the task.
* Cleaning and merging the datasets.
* Build a new team for this and give training to them.
* Creating documentation for this.
* Setting the standard to complete future task easily.
* Developed various report for the client.
* Extensively use base and Advanced SAS for coding and report generation.

**Project: Enfield Migration**

**Environment : SAS/BASE, SAS/MACRO, SAS/ADVANCE, EXCEL,VBA**

**Project Description:** Ameriprise is rapping operations work that is distributed to various vendor .In this project client has to compare the operations volumes that is moving from various vendor to India and to compare on certain metrics .Here we have to identify the volume that India and other vendors are processing from multiple legacy databases and showcase the volumes on day to day , week to day comparison.

**Project:Hotel transaction study**

**Environment : SAS/BASE, SAS/MACRO, SPSS, EXCEL**

**Project Description:** In this project client has to compare the performance of different hotels for last few years and also for last few quarters. He has a historical data of around 18 million records generated by an automatic registration system of their website and manual registration system available at their reception counter. Data was not so good to find out any intelligent output of it.

**Roles and Responsibilities:**

* First we decided to restructure the database and called it as aggregation of data.
* Cleaning and merging the dataset.
* Download the data from their server and from database.
* We accomplished this whole task using SAS and SPSS
* Use various techniques to calculate statistics like average duration of a stay at hotel, total revenue of a hotel, most preferred booking medium, long stays vs. short stays etc
* Prepare report for the client.
* Setting the standard to complete future task easily.
* Use set,append and merge extensively.
* Create data mart for the client for further use of distributed datasets.

**PERSONAL DETAILS**

Current location : Bangalore

Marital Status : Married

Nationality: Indian

D.O.B and Gender : 25/05/1983 Male

I hereby solemnly affirm that all information furnished above is true to the best of my knowledge and belief.

DhruvJaiswal