Pavan Kumar Jupelli

Principal SAS Programmer at Eliassen Group

Summary

• 10 Years of software development experience using various SAS tools.

• Pharmaceutical, Medical Devices and BFSI industries.

• Base and Advanced SAS(v9) Certified from SAS Institute Inc in 2006 & 2009 respectively.

@Pharma:-

• Excellent knowledge on Drug Development process with strong experience of Analysis, Reporting and QC in all Phases (I-IV) of clinical trial data. Good programming efforts in the preparation of electronic submissions for FDA.

• Excellent knowledge and understanding of Code of Federal Regulations (21 CFR Part 11), ICH, GCP guidelines and CDISC standards.

• Extensive experience in generating Tables, Listings and Figures (TFLs) according to Statistical Analysis Plan (SAP) and Standard Operating Procedures (SOPs).

• Experience on Integrated Summaries of Efficacy (ISE), Integrated Summaries of Safety (ISS) and Risk Management Plan (RMP).

• Therapeutic areas like Immunology, Metabolism, Cardiovascular System, Oncology etc.

• Analysis & Reporting of Medical Devices testing data. Studies including Reproducibility, Clinical Utility, Method Comparison.

@BFSI:-

Good knowledge on various Data Warehousing concepts like ETL, Star-Snowflake schemas, Slowly Changing data Dimensions (SCD1, SCD2 & SCD3).

Involved in enhancement and testing of SAS® Banking Intelligence Solutions like Credit Scoring 4.3 & Anti-Money Laundering 2.2. Also SAS® Service Parts Optimization 4.2 (Manufacturing).

Created volumes of SAS Datasets based on business rules as per ERwin & SAS Detail Data Store (DDS) for Banking to test the above SAS products.

Automated the process of converting Vision Plus flat files to SAS Datasets to calculate Credit Cards delinquency for Western Europe region (UK's leading bank).

Generated Pillar-2, Pillar-3 HTML/Excel reports for Internal and FSA (Financial Services Authority) submissions. Worked with UK's leading bank "BASEL-II Group Capital Reporting" team.

@Clients: Wyeth, Pfizer, Roche, SAS Institute, BMS, Barclays Bank etc.

Specialties

Technology: SQL, SAS/Base, SAS/Access, SAS/Connect, SAS/Stat, SAS/Graph;

SAS BI Tools like DIS 3.4, E Guide 4.1, OLAP Cube Studio 9.1, SAS Management Console 9.1

Domain: Clinical (Phase I - IV), Banking and Manufacturing.

OS: Windows, UNIX.

Experience

Principal SAS Programmer at   Eliassen Group

February 2014 - Present (2 years 5 months)

Lead SAS programmer at Roche Molecular Systems (Pleasanton, CA)

Lead SAS programmer for Pfizer (Groton, CT)

SAS Programmer Analyst at   Xoriant Corp

February 2011 - February 2014 (3 years 1 month)

Sr SAS Consultant for Pfizer through Eliassen Group (Groton, CT)

SAS Consultant at   Capgemini

June 2010 - January 2011 (8 months)

SAS Consultant for Barclays Bank

Sr. Statistical Analyst - Team Lead at   Accenture

February 2009 - June 2010 (1 year 5 months)

SAS Consultant for Bristol-Myers Squibb (Hopewell, NJ)

Worked on Clinical Domain. Generating Statistical Reports (Tables, Listings and Graphs) for Phase I - Phase IV Clinical Studies using SAS Programming and client provided report generation tool. Working on both Demog, Efficacy and Safety Analysis. Creating Analysis Datasets (ADS). Generating Define.doc and SAS XPT files for Electronic Submissions to FDA.

SAS Consultant at   SAS Institute - India

October 2007 - January 2009 (1 year 4 months)

SAS Consultant for SAS R&D Center, through Sristek

Worked on Banking & Manufacturing domains using Base SAS & SAS BI Tools. Involved in various SAS Products testing like SAS® Credit Scoring for Banking 4.3, SAS® Anti-Money Laundering and SAS® Service Parts Optimization 4.2. Involved in, 1.Understanding the Logical Data Model (SAS DDS) using ERwin Data Modeler. 2.Test data generation to test new SAS products using Base SAS Programming. 3.Test all the ETL jobs using SAS DIS 3.4

SAS Programmer at   Sristek Clinical Research Solutions Ltd

May 2006 - January 2009 (2 years 9 months)

CRO, Multiple Clients.

Worked on Clinical Domain. Generating Tables, Listings, Graphs for Phase I - Phase IV Studies. Working on both Demog, Efficacy and Safety Analysis.

Honors and Awards

PEER (Pfizer Execution Excellence Realized) - 2011

Eliassen Group

2011

For exceeding 2011 quality and speed goals in support of Pfizer DevOps

Languages

English	(Full professional proficiency)
Hindi	(Native or bilingual proficiency)
Telugu	(Native or bilingual proficiency)

Certifications

SAS Certified Base Programmer for SAS 9

SAS Institute, USA.   November 2006

SAS Certified Advanced Programmer for SAS 9

SAS Institute, USA.   December 2009

Skills & Expertise

SAS
Data Warehousing
SAS/SQL
Business Intelligence
Clinical Pharmacology
Unix
ETL
Clinical Trials
Windows
CDISC
Data Analysis
SAS programming
Clinical Research
CRO
Software Development
21 CFR Part 11
Statistics
SQL
Programming
Analysis

SDLC
Oncology
Anti Money Laundering
Basel II
Data Modeling
Data Mining
SAS Programming
Testing
SAS Base

Education

Osmania University

M.Sc. (Applied Electronics), Computers and Electronics, 2004 - 2006

Osmania University

B.Sc. (Computer Science), Computer Science, 2000 - 2003

Interests

Learning new Technologies.

Pavan Kumar Jupelli

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Linked in ®

3 person has recommended Pavan Kumar

"Pavan has very strong aptitude of programming skills and always has been very keen to explore SAS in detail. Good team player and contributes by providing solutions for other projects too. As a worthwhile team member and his deligence, I' am confident, Pavan will add value to his future organisations."

— **Priyadarshini Patil Laghate**, managed Pavan Kumar at Accenture

"Pavan Rao is an excellent sas developer, who is very good at exploring new things/areas, would like to share his knowledge, experience thru various means. He has very good knowledge in domains like Pharma. He is hard working, self motivated, and a very good team player."

— **Vijay Vure**, worked with Pavan Kumar at Accenture

"Good knowledge in Programming and quick adoptability to the environment helps us to get faster and reliable result within short time. he is having an excellent passion over the job assigned to him"

— **Dr P.Bala Subramanyam**, was Pavan Kumar's client

Contact Pavan Kumar on LinkedIn