

SELVARAJ S

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CAREER OBJECTIVE:

To enhance my creativity, innovative skills & leading skills in a challenging atmosphere and to Strive hard in achieving the goals of the organization.

TECHNICAL EXPERTISE:

- Overall 8 years of experience in clinical statistical programming and clinical study activities in CROs and Product based organizations.
- Experience on study lead activities, stakeholder management and other study delivery activities.
- Good practical knowledge in CRF annotations review, creation of Specifications, SAP review, OPS creations and SDTM datasets and ADaM datasets creation using R and SAS.
- Having Vital Signs, Subject Disposition, Inclusion Exclusion Criteria, ECG, LB PK and Efficacy domain coding experience in SDTM and ADAM levels.
- Hands on knowledge on Tables and reports generation by using Standard codes on SAS and also by writing new SAS and R codes.
- QC/validation of specification, STDM and ADaM datasets and tables by independent programming using Base SAS, Advanced SAS, Proc SQL and R programming.

PROFILE SUMMARY:

- Review programming plan, specifications for datasets and TLFs.
- Hands on experience on Summary Tables, Data listings and Graphs in analyses of study data or Publications using SAS standard coding and R programming practices.
- Good knowledge in SDTM and ADaM Concepts and Strong understanding of clinical domain concepts.
- Provide SAS programming support as part of the CDM team to develop and maintain SAS programs to meet internal needs.
- To support the development of project related solutions to a variety of SAS programming tasks.
- Excellent Communication skills both oral, written and can effectively lead a team or work as an individual contributor or a team member.

PROFESSIONAL EXPERIENCE:

- **Senior Programmer** in GSK Asia Ltd, Bangalore, from Jan 2021 to till now.
 - Review of study related documents like Protocol, Statistical Analysis Plan and Output Programming Specification files.

- Usage of R and SAS programming languages in clinical reporting with Github versioning. Used open source R packages like ADMIRAL, METAVERSE, GGLOT2 and other Packages as required.
- Created user defined functions in R programming as per the study standards in more dynamic way and used on other studies on summary and other statistics.
- Worked on ADAM, TFLs and eCRT package creation. Supported ADLB, ADDS, ADEG, ADVS, PK datasets and also on Efficacy related ADEFF, ADPF datasets and it's related displays.
- Lead a team on a study project delivery on Programming activities, stakeholder management, study submission and internal communication about the project and the status checks.

- **Programmer II in Quanticate International Ltd**, Bangalore, from June 2016 to Jan 2021.

Responsibilities:

- Review study related documents like protocol, Case Report Form (CRF) and SOP.
- Programming, analyzing and evaluating clinical data using SAS.
- CRF annotation and writing SAS codes in order to generate SDTM and ADaM datasets as per Statistical Analysis Plan (SAP).
- Creating TLFs from derived datasets as per Mock Shells and data standards.
- QC of CRF annotation, QC of STDM and ADaM datasets, QC of specifications, and tables, listings QC.
- Completed **Base SAS training certification course** at **International Drug Discovery & Clinical Research Pvt. Ltd**, Coimbatore on May 2015.

EDUCATION:

- **SAS Certification and Training Course in Clinical SAS Programming:** International Drug Discovery & Clinical Research Pvt, Ltd., Coimbatore.
- **B.Tech, Industrial Biotechnology:** Government College of Technology, Coimbatore, Tamil Nadu, with 73.2 Aggregate.
- **CLASS XII:** Kongu Matric Higher secondary School, Paramathi Velur, with 89.7 Aggregate.
- **CLASS X:** SunStars high School, Namakkal, with 90.4 Aggregate.

DECLARATION:

I hereby declare that the above said information is true and no misrepresentation is done and I will work hard up to the satisfaction of my superiors and my company if I am Provided with the opportunity.

Place:

Date:

(Selvaraj S)