

**Bharath Chandra**

**Statistical Programmer - 1**

**Mobile:** +91 9381314656

**E-Mail:** [bharathchandra1818@gmail.com](mailto:bharathchandra1818@gmail.com)

## PROFESSIONAL SYNOPSIS

- Working as **Statistical Programmer-1** with **4.7 Years** of experience.
- Statistical Programmer experience in generating **SDTM** protocol specified domains from raw datasets and excel files as per **CDISC-SDTM v3.3** compliance.
- Worked with different clinical trial domains like Demographic (**DM**), Adverse Events (**AE**), Disposition (**DS**), Medical History (**MH**), Exposure (**EX**), Concomitant medication (**CM**), Vital Signs (**VS**) and Comments (**CO**), Subject Visits (**SV**), Subject elements (**SE**), Protocol Deviations (**DV**), Inclusion/Exclusion Criteria Not Met (**IE**), Trial Arms (**TA**), Trial Elements (**TE**), Trial Visits (**TV**) Trial Inclusion/Exclusion Criteria (**TI**), Supplemental Qualifiers (**SUPP**).
- Created **ADaM** datasets like **ADAE, and ADSL**.
- Knowledge in creating of **Summary, Safety Tables** and **Listings** for FDA submissions.
- Broad Knowledge of Life Sciences and drug development process from **protocol** through FDA submissions in the clinical trial process **Phase I- IV**.
- Thoroughly understand trial related documents such as **Protocol, SAP, eCRF, CT**.
- Having desirable knowledge on **CRF-Annotation** as per **CDISC – SDTM v3.3, SPEC WRITING**.
- Good knowledge in **SAS/BASE, SAS/MACROS, SAS/SQL and SAS/ODS (RTF, PDF, HTML)** procedures in Windows environment.
- Extensively used company **standard macros** for effective and efficient outputs for clinical trials.
- Produced Summary, Detailed and Customized reports using SAS report generating procedures like **PROC MEANS, PROC REPORT, PROC FREQ, PROC UNIVARIATE, PROC TRANSPOSE and PROC SORT**.
- Good knowledge in **SAS FUNCTIONS, STATEMENTS** and **SAS FORMATS/INFORMATS**.
- Validated the datasets using **PROC COMPARE** procedure.

- Converted the analysed datasets into transport (.XPT) files using proc copy and libname Xport engine for e-submission to FDA
- Knowledge in generation of **Pinnacle 21 Report**.
- Knowledge in creation of **define.xml**.

## PROFESSIONAL EXPERIENCE

Working as Statistical Programmer-1 in Accenture from 15-10-2020 to till date

## TECHNICAL SKILLS

- Languages: SAS.
- SAS: Base/SAS, SAS/MACRO, SAS/ODS, SAS/SQL.
- OFFICE Tools: Ms-Office, word, excel, PowerPoint
- Operating Systems: Windows 10.
- Programming Tools: SAS 9.4 and EG.

## EDUCATIONAL QUALIFICATIONS

Year	Course	Board/University	% of Marks
<b>2020</b>	Biotechnology	Acharya Nagarjuna University	<b>87%</b>

## THERAPEUTIC AREAS

Worked in various therapeutic areas like **CNS, CARDIOVASCULAR, RESPIRATORY** and **DIABETIC**

## RESPONSIBILITIES

- Identifying the Standards and Protocol Specific SDTM domains and implement SAS programming work according to Statistical Analysis Plan (SAP), Specification sheet, controlled terminology (CT) and created safety datasets.

- Performed **SAS** programming on SAS/BASE and SAS/MACRO to extract data from excel file CSV files and SAS Raw datasets.
- Used data manipulation techniques, and statistical procedures (e.g., **PROC FREQ, PROC REPORT, PROC SQL, PROC TRANSPOSE**) for the submission as per the **FDA** regulations and company standards.
- Provided SAS programming expertise in producing **SDTM, ADaM, Tables** and **Listings** from clinical trial data using Implementation Guide.
- Preparation of **ADaM** mapping specifications as per the **ADaM** implementation guide and creating safety datasets.
- Cross-validate SAS programs authored by other SAS programmers as a part of quality assurance using PROC COMPARE.
- Creating customized reports in client required formats like **HTML, PDF** and **RTF** format using SAS Output delivery system (ODS).
- Generated P21 Report as a part of validation for final Analysed datasets and rectified warnings obtained.
- Created study level Macro's also used existing Macros, developed SAS Programs for Data cleaning, Data validation, Data analysis and Report generation.

## STRENGTHS

- Exceptional problem-solving skills for delivering useful and prudent solution.
- Good written and communication skills
- Good team player and always open to learn.
- Analytical and Logical Thinking.
- Wisdom and cordial behaviour.

## DECLARATION

I hereby declare that all the details furnished above are true to the best of my knowledge.

**Bharath Chandra**