

# PHANIKUMAR S TATA

## Currently searching for a R programming position

I am a Clinical programmer using [SAS](#) software , have more then 14 years of working experience using [SAS](#) programming to generate tables/listings and graphs . Extensive experience working for CRO'S and Pharmaceutical companies

I made this resume using [pagedown](#) package. If you are interested in my background and skills, please feel free to contact me.



## EDUCATION

- 2000-2004 • **University of Maryland**  
M.S. in Information and Computing Sciences 📍 Mary Land , US  
  
Thesis: Commercial Implications of Bass hunting near Coastal areas of Wetlands
- 1998-2000 • **Osmania University - Department of Business Management**  
M.B.A in Market research 📍 AP, India  
  
Thesis: Effect of Micro financing on small scale sectors specially non branded sectors
- 1995-1998 • **Osmania University**  
Bachelors in Maths,Statistics and Economics 📍 AP, India

## PROFESSIONAL EXPERIENCE

- 2015-Present • **Principal Statistical programmer,**  
[Syneos Health](#) 📍 North Carolina State, United States
  - Created Safety and efficacy reports as requested by statisticians. Working on
  - Wrote Shiny app demos.
  - Taught R language to beginners.
  - Converted statistical tutorials from SAS to R language.
- June 2009-November 2010 • **Contract Statistical programmer,**  
[Biogen IDEC](#) 📍 California, United States
  - Reviewed and Validated TLF's generated by CRO's
  - Generated/Validated Nonmem (PK/PD) datasets.
  - Created Safety and efficacy reports as requested by statisticians.
- June 2008-November 2009 • **Contract Statistical programmer,**  
[UCB Pharma](#) 📍 Raleigh NC, United States
  - Conversion of Legacy studies to FDA submissions
  - Automated reports using SDTM datasets
  - Developed/Validated SAS programs/Macros for creating SAS\_EXCILEPATH macros for folder location

## CONTACT INFO

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📞 +1 512-621-5484

📄 [ResearchGate](#)

in [Linkedin](#)

📝 [Professional Blog](#)

For more information, please contact me via email.

## HOBBIES

🚴 Biking  
Running

## SKILLS

Experienced in doing statistical analysis, statistical learning models

Full experience in generation of Safety and Efficacy Table/Listings/figures for all Phases of Clinical trial data analysis.

Skill level

SAS    Excellent

R        Good

Python Learning

- October 2007-November 2008
  - Contract Statistical programmer, Progenics Pharmaceutical Company**
    - Developed/Validated SAS programs/Macros for creating SDTM datasets
    - Developed System macro using %SYSINFO
- Feb 2006-October 2007
  - Contract Statistical programmer, Pharmaceutical product Development**
    - Developed/Validated SAS programs/Macros for creating SDTM datasets
    - Developed System macro using %SYSINFO



## TEACHING EXPERIENCE

- 2020
  - Introduction to R Studio Language for Beginners.**
    - Instructor of R and R studio Training Courses at Carpenters. TX, US
- 2020
  - Introduction to R Language for Beginners.**
    - Instructor of R and R studio Training Courses at Syneos Health. TX, US
- 2002-2004
  - Macro economics.**
    - Teaching assistant of Business school EC2-201 courses at UMD MD, USA



## DOMAIN EXPERIENCE

Project Experience		
Therapeutic Area	Project	Years of Experience
Oncology	Bayer	5
Auto Immune	Lilly	4
Diabetics	UCB, PPD	3
Pain	Progenics	1