

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
• Taught R language to beginners.
• Wrote Shiny app demos.
• 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
• Created Safety and efficacy reports as requested by statisticians.
• Generated/Validated Nonmem (PK/PD) datasets.
- June 2008-November 2009 • **Contract Statistical programmer,**
[UCB Pharma](#) 📍 Raleigh NC, United States
• Conversion of Legacy studies to FDA submissions
• Developed/Validated SAS programs/Macros for creating SDTM datasets
• Automated reports using SAS_EXCILEPATH macros for folder location

CONTACT INFO

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📄 [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](#) 📍 Tarrytown NY, United States
 - Developed/Validated SAS programs/Macros for creating SDTM datasets
 - Developed System macro using %SYSINFO

Feb
2006-
October
2007

- **Contract Statistical programmer,**
[Pharmaceutical product Development](#) 📍 Austin TX, United States
 - 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