

Assoc Dir Statistical Programming in Basking Ridge, New Jersey

The Associate Director Statistical Programming provides leadership and support to the teams on all statistical programming matters according to the project strategies within therapeutic area(s).

In this role, a typical day might include the following:

- You will identify therapeutic specific requirements and resource requirements within the therapeutic area(s).
- Works with management to identify, develop and implement departmental standards, applications, processes, and training.
- Coordinate with the Biostatistics group to ensure programmer needs are met regarding therapeutic analysis specifications, application and computing environment support.
- We expect you will to engage with management to ensure implementation of departmental standards and process, and to identify resource needs based on project achievements and results.
- We expect you to be responsible for screening and interviewing viable candidates for positions within the programming group, both contract and permanent
- We need you to work with the team for goal setting and performance management.
- You may coordinate all management functions as head of statistical programming

This role may be for you if:

- Manage multiple projects across multiple therapeutic areas.
- Coordinate/delegate management of individual studies to Sr. level programmers regarding programming and QC of analysis datasets and TFLs.
- Manage the development and execution of department function applications.
- Coordinate/delegate the management of all aspects of the application lifecycle including user requirements, validation plan/execution, deployment protocols and software development.
- Function as a positive role model for setting high expectations for quality, creativity and project ownership.

To be Considered you should have a MS. in Statistics, Computer Science, Mathematics, Engineering, Life Science or related subject area with 8+ years of programming experience preferably in processing clinical trial data. In the biotechnology, pharmaceutical or health related industry, including history of successful project and people management, and expertise in one or more therapeutic areas. SAS Certification desirable.

Does this sound like you? Apply now to take your first steps toward living the Regeneron Way! We have an inclusive and diverse culture that provides comprehensive benefits including health and wellness programs, fitness centers and equity awards, annual bonuses, and paid time off for eligible employees at all levels!

Regeneron is an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion or belief (or lack thereof), sex, nationality, national or ethnic origin, civil status, age, citizenship status, membership of the Traveler community, sexual orientation, disability, genetic information, familial status, marital or registered civil partnership status, pregnancy or parental status, gender identity, gender reassignment, military or veteran status, or any other protected characteristic in accordance with applicable laws and regulations. We will ensure that individuals with disabilities are provided reasonable accommodations to participate in the job application process. Please contact us to discuss any accommodations you think you may need.

The salary ranges provided are shown in accordance with U.S. law and apply to U.S. based positions, where the hired candidate will be located in the U.S. If you are outside the U.S, please speak with your recruiter about salaries and benefits in your location.

https://regeneron.dejobs.org/basking-ridge-nj/assoc-dir-statistical-programming/D7D311FA51BF4CB1B44226E1E457C81D/job/?utm_source=Mississippi+State+Job+Bank-DE&utm_medium=NLX&utm_campaign=Mississippi+State+Job+Bank&utm_medium=organic

1377 W Point Ave
Hamilton Township
NJ, 08690

February 4, 2023

Regeneron Pharmaceuticals Inc
110 Allen Rd
Basking Ridge, NJ 07920

Dear Director of Hiring,

I was intrigued by the job posting you put up on your hiring website, regarding an open Associate Director of Statistical Programming. It would seem you are looking for a programmer, not just to build new statistical models for novel therapeutic substances, but to lead a team which is doing the same. I believe I am in a unique position to be of assistance- my education and experience with programming and pharmaceuticals, both professionally and in the course of my own studies, make me perfectly suited to the demands of the position. It is my hope that, reviewing the evidence, you will find the same.

Currently I am a student at Rutgers University as a Junior studying math. While my own mathematical inclinations lean more towards the abstract than the directly applied, my classes have been invaluable assets. Through a rigorous education in formal mathematics, I have developed the ability to quickly get to the heart of a problem, communicate this information to others, and to solve it. Of course, I have a firm backing in statistics- Probability taught me the essential heart of the field from calculus up, and real analysis taught me even the fundamentals of these core aspects. With an understanding of not just the use of statistics, but the very soul of it, it is easy to see how my knowledge is of great relevance to your needs.

However, my experience of the field is not confined to the classroom. I worked part time as an IT technician at the Bloustein School of Planning and Public Policy, where I worked with a team to accomplish any goal required. Over the last two summers, however, I worked as a freelance contractor doing everything from system maintenance to wholesale design and installation from the ground up. Together, these experiences have taught me how to work with others to solve problems fast and correctly, blazing a trail if there's no other way to get where we need to go. I can lead teams of domain experts to create applications users need as fast as users need them.

Despite my age, I've accumulated more than eight years of experience. My constant fascination with programming and pharmaceuticals, especially at once, has led me to pursue more knowledge and experiences even on my own time. If hired, I will bring daily enthusiasm and focus- for me, pharmaceuticals are a way of life. I hope that you will give me the chance to show you that enthusiasm in person- if you are persuaded by the facts at hand, reach out to me at 555-555-5555, and we can set a date.

Yours Truly,

Ravi D'Elia

RAVI D'ELIA

555-555-5555 ♦ ravipfranco@gmail.com

1377 W Point Ave

Hamilton Township, NJ

SKILLS

- Computer Use: Paticularly Linux
- Server Administration
- Programming and scripting
- Technical troubleshooting
- Communication skills

TECHNICAL STRENGTHS

Languages	R, Java, Elixir, Python, Javascript, Bash, Typescript
Technologies	Linux, Docker-Compose, SQL (-ite and Postgres)
Tools	Emacs, VSCode, Microsoft Excel, Ansible
Version Control	Git

ACADEMIC COURSES

- | | |
|-----------------------------|-------------------------|
| - Intro to Computer Science | - Theory of Probability |
| - Topology | - Linear Algebra |
| - Analysis I | - Algebra |

RELEVANT EXPERIENCE

Bloustein School (Rutgers)

August 2022 - Present

IT

- Provided on-site technical support to school faculty and students
- Helped users of all levels of technical ability use and understand the equipment they needed
- Worked alone and with a team to set up and maintain computer facilities
- Broke down old equipment for salvageable parts

Exoentropic Technology LLC

June 2021 - August 2022

IT Consultant

- Set up and maintained local servers, printers, and networking equipment
- Maintained and organized document scanning/storage platform
- Wrote scripts to automate deployment, updating, and management of services
- Troubleshoot issues such as network disconnection, security features, and lost data
- Performed standard office tasks, such as transcribing and corresponding

Cloak and Dagger Escape Rooms

July 2019 - October 2019

Gamemaster

- Operated register and booked rooms for customers
- Served as Gamemaster, watching customers and offering tips as needed
- General day-to-day operations: ie cleaning, setup, closing
- Worked with customers in person and over phone to solve problems