

Job Description: Statistical Programmer

Greetings!

We welcome applications for the position of **Statistical programmer** with **ConnectHEOR**.

We are a global Health Economics and Outcomes Research (HEOR) consultancy and training company and are looking for smart candidates with versatile skills who are research-oriented, technical, creative, willing to adapt and learn, and have interest in solving complex problems with an optimal out-of-box thinking approach.

No. of positions: 1

Essential traits:

- Well verse with R/ R Shiny, VBA, SQL
- Knowledge of programming languages, such as python (Selenium, Pandas, datatables toolkit), C++ and Java, Reactjs, nodejs, laravel
- 2+ years of experience in statistical programming (for Senior Analyst). Freshers are also welcome to apply (for Analyst role)
- Master's in statistics, statistical programming, operational research, computer sciences or related quantitative fields
- BTech or MTech candidates can also apply
- Knowledge of fundamental statistics, Bayesian statistics, survival analysis, linear algebra, machine learning concepts
- Knowledge of MS-Office package, such as MS-Excel, MS-Word; and Google systems
- Experience or keen interest in IT, coding and software development
- Experience or keen interest in data visualization, statistical analysis
- Excellent English communications skills (writing and verbal)
- Excellent research skills and attention to details
- Excellent time management and project management skills
- Quantitative and technical aptitude
- Proactive approach to work
- Problem-solving skills, and an ability to learn-quickly.

Desirable traits:

- 2+ years of experience
- Creative and designing skills
- Project management and experience of leading a team
- Full Stack development experience
- IT systems and database security
- Ability to work independently or in a team
- SAS programming skills including SAS macros
- Knowledge of Canva, piktochart, photoshop, Pixlr or basic poster making tools
- Practical experience in the application of statistics in health economics, outcomes research and epidemiology.
- Proven statistical programming skills with standard software, including SAS, R and STATA.
- Ability to communicate effectively, in non-technical terms, with project team members.

Offering:

We offer a competitive salary and benefits package (e.g., training fund, health and wellness fund, vacation fund, generous holiday allowance, flexible working, etc), with clear opportunities for growth and career progression. The candidate will get to work on a variety of projects with some of the industry's top experts, as well as publish and present at prestigious scientific conferences and journals. As we also conduct premium training within the healthcare field - the candidate will have access to the training to expedite their journey to become industry expert. We are committed to providing training and professional development, with ample opportunity to advance, for all our staff.

Our team culture boasts a fun and collaborative working environment and a robust support/mentoring system. The core values of our company are important to us and are built on trust, mutual respect, coordination, diversity and good work ethics.

Location:

India based - Work from home/ Remote.

Why ConnectHEOR:

ConnectHEOR is a HEOR consultancy and training organization. We are in the mission to revolutionize healthcare by data and research and together with our stakeholders expedite the timely access of effective healthcare to patients.

We hire and connect with some of the brightest minds in their fields to provide technical rigor and creative solutions to complex problems in HEOR. We aim to provide an environment for our employees to unlock their potential and to help them become leaders in the field.

Learn more about us here: www.connectheor.com.

Next steps:

Interested candidates can apply with their CVs highlighting their key experience to kunal.hriday@connectheor.com; with subject: '**Statistical Programmer Job Application: <Insert Your name>**'; and ConnectHEOR will follow up with selected candidates. Deadline to apply is: **15 May 2022**.