JOB DESCRIPTION

Designation: Research Associate – Data Sciences

Job Location: Bangalore

Department: Research Informatics

About Syngene

Incorporated in 1993, Syngene International Ltd. is an innovation-focused global discovery, development and manufacturing organization providing integrated scientific services to the pharmaceutical, biotechnology, nutrition, animal health, consumer goods and specialty chemical industries around the world. Syngene' s clientele includes world leaders such as Bristol-Myers Squibb, Baxter, Amgen, GSK, Merck KGaA and Herbalife. Its innovative culture is driven by the passion of its 4240- strong team of scientists who work with clients from around the world to solve their scientific problems, improve R&D productivity, speed up time to market and lower the cost of innovation**.**

Job Purpose (1-2 Lines)

Apply cutting edge data analytics and learning methods for developing predictive models and platforms for data-driven R&D

Key Responsibilities: (Maximum 5-8 Points)

- Develop predictive models, primarily on chemical and biological data
- Implement deployment workflows
- Research new methods to solve client problems.

Educational Qualification:

Masters in Data Sciences/Mathematics/Computer Science/Statistics or related discipline

Technical/functional Skills: (Maximum 4-6 Points)

- Knowledge of statistical analysis, supervised and supervised learning
- Expertise in using Python for complex data analysis and working in Linux environment
- Awareness of databases and model deployment to users

Experience:

0-3 years

Behavioral Skills:

- Results-oriented individual who thrives in collaborative multi-disciplinary teams
- Excellent problem solving skills
- Ability to learn new skills
- Good verbal and written communication abilities

Equal Opportunity Employer:

It is the policy of Syngene to provide equal employment opportunity (EEO) to all persons regardless of age, color, national origin, citizenship status, physical or mental disability, race, religion, creed, gender, sex, sexual orientation, gender identity and/or expression, genetic information, marital status, status with regard to public assistance, veteran status, or any other characteristic protected by applicable legislation or local law. In addition, Syngene will provide reasonable accommodations for qualified individuals with disabilities.