

Research Analyst

Job description:

- 1) Conduct extensive research on current state of literature related to traits and pathways of interest.
- 2) Understand medical terminologies and functionalities of major human genetics information to assess variant pathogenicity and genotype–phenotype correlations.
- 3) Assist in growth and maintenance of the databases related to different panels, including updating missing data points, reviewing the database for discrepancies, etc.
- 4) Developing queries and tools for efficient data extraction and analysis according to back-end development needs.
- 5) Collaborate and assist the content and marketing team in providing the relevant scientific data and insights whenever necessary.
- 6) Provide feedbacks and opinions on established pipelines and panels to improve the efficiencies of the services.

Education and qualification requirements:

Life science (genetics/molecular biology/biotechnology) post graduates

Skills Required:

- 1) Sound knowledge of genetics concepts, literature databases and data mining.
- 2) Detail-oriented, systematic, excellent communication (both written/verbal) skills.
- 3) Quick learner and a self-starter with love and curiosity for science with innovative approach to analytical design.
- 4) Proficiency in advanced Excel, Programming skills in R will be a plus.