

Research Associate

The Paquola Lab:

We are a Computational Biology lab dedicated to analyzing multiple types of biomedical data in collaboration with other LIBD researchers to gain insight on brain development and brain disorders. The genome is a complex place with multiple different contexts and relationships between them. One of our goals is to develop new analytical approaches to explore the genome in novel ways and find links between genomic context and phenotypes.

Duties and responsibilities:

As a Research Associate - Data Scientist, your role is to develop data analysis workflows, machine learning models, databases and visualizations, with main focus on genomics. You will work together with scientists of many different backgrounds and fields of expertise and will contribute to the writing of papers and grants.

Qualifications:

- Master's degree in computer science, bioinformatics, mathematics, physics or related area
- Python: 1+ year(s) experience
- Genomics: 1+ year(s) experience
- Databases: 1+ year(s) experience
- Excellent analytical and problem solving skills
- Excellent verbal and written communication skills

To Apply:

Please e-mail your CV to jobs@libd.org with the subject line "Paquola – Research Associate"

EEOC Statement:

The Lieber Institute for Brain Development is proudly an equal employment opportunity and equal professional advancement employer. Employment decisions at the Lieber Institute for Brain Development are based on merit, qualifications, and abilities. It is our policy that the Lieber Institute does not discriminate in employment opportunities on the basis of race, religion, color, sex, age, marital status, national origin or ancestry, citizenship, physical or mental disability, sexual preference/orientation or veteran status with regard to any position or employment for which the applicant or employee is qualified.