**Research Associate – Functional Genomics**

**A little about us:**
The Lieber Institute for Brain Development (LIBD) was conceived from the realization that a new approach is needed to fully exploit the unprecedented opportunities to accomplish the critical goal of helping affected individuals and their families. The LIBD aims to transform the research landscape in two ways: by providing new tools for scientific discovery and by developing new collaborative approaches to achieve our ambitious mission.

The mission of the Lieber Institute for Brain Development is to translate the understanding of basic genetic and molecular mechanisms of schizophrenia and related developmental brain disorders into clinical advances that change the lives of affected individuals. We are an independent 501(c)(3) medical research institute located in the Bioscience Park on the campus of the Johns Hopkins School of Medicine and Hospital.

**Job Summary:**
The McConnell Lab at the Lieber Institute for Brain Development (LIBD) is recruiting a Research Associate in human single cell genomics. This position primarily involves nuclei preparation from primary tissue and preparation of 10X single cell DNA sequencing libraries. The ideal candidate will have some experience with Python or R computational packages, and a strong interest in learning DNA sequencing analysis. The candidate will be committed to a common mission, a team effort, and collaborations across academia and industry.

**Qualifications:**
- Minimum Bachelor’s degree (advanced degree preferred) in Neuroscience, Cell Biology, or related discipline is required.
- At least 3 -5 years of relevant experience with cell culture and biochemistry is required.
- Experience with hiPSC culture is preferred.
- Excellent time management and problem-solving skills.
- Excellent written and verbal communication skills, including proficiency with Excel, Word, Powerpoint, Photoshop and related software.

**To Apply:**
Applicants should submit a cover letter, and their *curriculum vitae* to jobs@libd.org with the subject line “Research Associate – Functional Genomics”.

**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.