

## Lab Technician in the Learning and Brain Development Lab at Northeastern University

### JOB SUMMARY

The Learning and Brain Development Lab (PI: Juliet Y. Davidow) at Northeastern University in Boston, MA, USA (<https://lbdlpsych.sites.northeastern.edu/>) is excited to invite applications for a full-time Lab Technician. The Lab Technician will be responsible for conducting a National Science Foundation CAREER Awarded project, which includes conducting research study sessions in developmental cognitive computational neuroscience. The position also requires some general administration and supervision of the lab. The lab investigates how neurocognitive development during adolescence influences behaviors like learning, memory, decision-making, and executive functions. We use a variety of tools to ask about neural and behavioral mechanisms, including creative behavioral paradigms, computational models, and non-invasive brain imaging, conducted on campus at NUBIC, a state-of-the-art imaging center with a research dedicated Siemens MAGNETOM Prisma 3T MRI scanner

<https://web.northeastern.edu/nubic/about/equipment/>.

### QUALIFICATIONS

- A Bachelor's degree (BA/BS) in psychology, neuroscience, math, computer science, or other related field is required by the start date
- Master's Degree (MA/MS) is desirable but not required.
- Experience conducting research with one or more of the following is required and should be mentioned in the application materials: interacting with children, adolescents, and families in research capacities, conducting statistical analyses, working with brain imaging data, coding in computer languages, and communicating scientific findings through manuscript writing or conference presentations.
- Other preferred experience includes conducting independent research, authoring a thesis, or engaging in public facing science education and outreach.

This full-time position will be an ideal way to learn more about research in psychology and neuroscience for individuals considering future graduate study. Position start date is May 1, 2026, but can begin immediately. Later start dates may be discussed - for example to accommodate graduation dates later in May '26. This is a 2-year position (renewal for year 2 is contingent on performance).

To apply, please complete the application in Workday and send a single PDF document with:

(1) Cover letter stating your research interests, your future goals, and why you want to join the lab. Include your ideal start date

(2) CV or Resume

(3) Contact information for 3 references (please include relationship, e.g., supervisor, employer, etc.)

Questions about the position can be directed to the PI, Dr. Juliet Davidow [j.davidow@northeastern.edu](mailto:j.davidow@northeastern.edu) with a subject line that contains “Lab Technician Position”.

Northeastern University is an equal opportunity employer, seeking to recruit and support a broadly diverse community of faculty and staff. Northeastern values and celebrates diversity in all its forms and strives to foster an inclusive culture built on respect that affirms inter-group relations and builds cohesion. All qualified applicants are encouraged to apply and will receive consideration without regard to race, religion, color, national origin, age, sex, sexual orientation, disability status, veteran status, or any other characteristic protected by applicable law. To learn more about Northeastern University’s commitment to belonging, please see <https://belonging.northeastern.edu/>

Position Type

Research

Additional Information

Northeastern University considers factors such as candidate work experience, education and skills when extending an offer.

Northeastern has a comprehensive benefits package for benefit eligible employees. This includes medical, vision, dental, paid time off, tuition assistance, wellness & life, retirement- as well as commuting & transportation. Visit <https://hr.northeastern.edu/benefits/> for more information.

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Compensation Grade/Pay Type:

105H

Expected Hiring Range:

\$20.77 - \$28.56

*With the pay range(s) shown above, the starting salary will depend on several factors, which may include your education, experience, location, knowledge and expertise, and skills as well as a pay comparison to similarly-situated employees already in the role. Salary ranges are reviewed regularly and are subject to change.*

[Apply Here!](#)