

Raghu Nema
14 Gardner St.
Allston, MA, 02134
Rnema@bu.edu
609-310-1049

Gabrieli Lab,
Brain and Cognitive Sciences Complex,
46-4033 Vassar St,
Cambridge, MA 02139

Dear Hiring Manager,

I am writing to express my interest in the Technical Associate position at the Gabrieli Lab, as advertised on the MIT Job Board. As a recent graduate with a dual degree in Computer Science and Neuroscience from Boston University, I am eager to bring my unique interdisciplinary skills and passion for technology to your team.

At Boston University I developed a strong foundation in software development and data analysis, working on projects such as a city wide analysis on animal reports or an app for music collaboration. During my time at Groupsoft, I worked on Hourstock; an application in which different roles within a company had to interact with each other to manage personal, money, and other resources. This experience allowed me to apply my programming skills in a real-world context, manage data effectively, and collaborate with a diverse team to develop and deliver business necessities.

My coursework in computer science was complemented by my studies and research in neuroscience, where I gained an in-depth understanding of cognitive processes and decision making. At an Undergraduate Research Opportunity Program I worked with patients to capture hip abduction movement via a virtual task. In the Gabel Lab I was responsible for analyzing the behavior of C.Elegan Specimens under anesthesia. This combination of computer science and neuroscience has equipped me with a distinctive perspective in understanding multi-faceted data analysis and project organization.

I am particularly drawn to Gabrieli Lab, because of the critical research in child development and mental illness, but also especially the emphasis on leveraging technology to solve meaningful problems. I believe my background in both software engineering and neuroscience would allow me to bring a unique perspective to your team. I am eager to learn from the talented professionals at the Gabrieli Lab and to contribute to your ongoing success.

Thank you for considering my application. I am excited about the possibility of joining the Gabrieli Lab and contributing to your team. I look forward to the opportunity to discuss how my skills, enthusiasm, and fresh perspective can meet the needs of your organization.

Sincerely,
Raghu Nema