Research Assistant
Stevens Institute of Technology

Job Title Research Assistant

Department CS-Machine Learning, Randomized Algorithms, On-Device Learning

Institution Stevens Institute of Technology

Hoboken, New Jersey

Date Posted Sep. 25, 2025

Application Deadline Open until filled

Position Start Date Available immediately

Job Categories Research Scientist/Associate

Academic Field(s) Computer/Information Sciences

Biology - Neuroscience/Neurobiology

Job Website https://stevens.wd5.myworkdayjobs.com/External/job/Hoboken-NJ---Main-Campus/Research-Assistant_RQ29577

Apply By Email

Job Description

The Department of Computer Science at Stevens Institute of Technology is seeking a motivated and detail-oriented Research Assistant. The position will focus on advancing the efficiency and adaptability of large-scale AI models, contributing to innovative research that bridges computational methods with cognitive science. The Research Assistant will play a critical role in project design, data analysis, and collaborative dissemination of findings within the academic community.

Key Responsibilities

- Explore the efficiency and adaptability of large-scale AI models.
- Connect insights from AI research with concepts from neuroscience.

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- Contribute to the design and execution of interdisciplinary research projects.
- Analyze experimental results and assist in interpreting complex AI system behaviors.
- Participate in collaborative discussions, reporting, and dissemination of findings.

Requirements

- Bachelor's degree in Computer Science, Data Science, Neuroscience, or a related field (Master's preferred).
- Strong foundation in artificial intelligence, machine learning, or computational modeling.
- Excellent written and verbal communication skills, with the ability to collaborate effectively in interdisciplinary teams.
- Prior research experience in AI, machine learning, or cognitive science is a plus.

Department

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Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

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