

Junior/Assistant Specialist - Computer Science Division
University of California Berkeley

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Posted Oct. 24, 2025, set to expire Nov. 21, 2025

Job Title	Junior/Assistant Specialist - Computer Science Division
Department	College of Engineering
Institution	University of California Berkeley Berkeley, California
Date Posted	Oct. 24, 2025
Application Deadline	11/21/2025
Position Start Date	Available immediately
Job Categories	Research Scientist/Associate
Academic Field(s)	Computer Science
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Job Description	

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Junior/Assistant Specialist - Computer Science Division - College of Engineering - University of California, Berkeley

Position overview

Salary range: The UC academic salary scales set the minimum pay determined by rank and step at appointment. See the following table(s) for the current salary scale(s) for this position:

https://www.ucop.edu/academic-personnel-programs/_files/2025-26/represented-july-2025-scales/t24-b.pdf. The current full-time base salary range for this position is \$55,000 - \$70,700. "Off-scale" salaries, which yield compensation that is higher than the published system-wide salary at the designated rank

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and step, are offered when necessary to meet competitive conditions.

Percent time: 100%

Anticipated start: Spring 2026

Position duration: One year, with the possibility of renewal for an additional year based on performance and availability of funding.

Application Window

Open date: October 22, 2025

Next review date: Wednesday, Nov 5, 2025 at 11:59pm (Pacific Time)

Apply by this date to ensure full consideration by the committee.

Final date: Friday, Nov 21, 2025 at 11:59pm (Pacific Time)

Applications will continue to be accepted until this date, but those received after the review date will only be considered if the position has not yet been filled.

Position description

The Department of Electrical Engineering and Computer Sciences, in the College of Engineering at the University of California, Berkeley is seeking a Junior or Assistant Specialist to provide support in research projects focused on understanding the role of neuronal and astrocytic activity in tau pathology using Alzheimer's disease models. The candidate will contribute both to specialized experimental studies and to general laboratory operations.

This position will be in Chunlei Liu's group in the Department of Electrical Engineering and Computer Sciences at UC Berkeley. The group focuses on technologies for remote modulation of neuronal activities.

The successful candidate will support experiments examining neuronal and astrocytic activity in tau pathology and perform laboratory techniques including immunocytochemistry, calcium imaging, Western blotting, PCR, and ELISA. They will prepare primary neuronal cultures, conduct Ca imaging experiments in cell lines and primary culture, and conduct data analysis processing.

Qualifications

Basic qualifications (required at time of application)

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Bachelor's Degree (or equivalent international degree) or enrolled in a Bachelor's Degree (or equivalent international degree) program.

Additional qualifications (required at time of start)

Bachelor's degree or equivalent international degree is required.

Preferred qualifications

- Bachelor's Degree in Biology, Neuroscience, or related field.
- Prior laboratory experience in cell culture, molecular biology, and live cell fluorescence imaging.
- Strong organizational and communication skills.

Ability to work both independently and collaboratively as part of a team.

Application Requirements

Document requirements

- Curriculum Vitae - Your most recently updated C.V.
- Cover Letter
- Research Statement - Please discuss research accomplishments and proposed plans. This can include, for example, your publication record, awards, presentations, inclusive research practices that promote the excellence of your research, and areas for future research.
(Optional)

Reference requirements

- 3 required (contact information only)

Apply link: <https://aprecruit.berkeley.edu/JPF05190>

Help contact: cwelden@berkeley.edu

About UC Berkeley

UC Berkeley is committed to diversity, equity, inclusion, and belonging in our public mission of research, teaching, and service, consistent with [UC Regents Policy 4400](#) and University of California Academic Personnel policy ([APM 210 1-d](#)). These values are embedded in our [Principles of Community](#), which reflect our passion for critical inquiry, debate, discovery and innovation, and our deep

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commitment to contributing to a better world. Every member of the UC Berkeley community has a role in sustaining a safe, caring and humane environment in which these values can thrive.

The University of California, Berkeley is an Equal Opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age, or protected veteran status.

For more information, please refer to the [University of California's Affirmative Action and Nondiscrimination in Employment Policy](#) and the [University of California's Anti-Discrimination Policy](#).

In searches when letters of reference are required all letters will be treated as confidential per University of California policy and California state law. Please refer potential referees, including when letters are provided via a third party (i.e., dossier service or career center), to the [UC Berkeley statement of confidentiality](#) prior to submitting their letter.

As a University employee, you will be required to comply with all applicable University policies and/or collective bargaining agreements, as may be amended from time to time. Federal, state, or local government directives may impose additional requirements.

As a condition of employment, the finalist will be required to disclose if they are subject to any **final** administrative or judicial decisions within the last seven years determining that they committed any misconduct.

- "Misconduct" means any violation of the policies or laws governing conduct at the applicant's previous place of employment, including, but not limited to, violations of policies or laws prohibiting sexual harassment, sexual assault, or other forms of harassment or discrimination, as defined by the employer.
- [UC Sexual Violence and Sexual Harassment Policy](#)
- [UC Anti-Discrimination Policy](#)
- [APM - 035: Affirmative Action and Nondiscrimination in Employment](#)

Job location
Berkeley, CA

To apply, visit <https://aprecruit.berkeley.edu/JPF05190>

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Contact Information

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

Contact

N/A

University of California Berkeley

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