

Postdoctoral Research Associate Positions in NLP/Vision/ML at UNC Chapel Hill



The Department of Computer Science at UNC Chapel Hill seeks multiple Postdoctoral Research Associates with [Prof. Mohit Bansal](#), director of the [UNC-NLP Lab](#). These postdoc positions come with:

- high flexibility in the research agenda, incl., including but not limited to multimodal+embodied semantics (NLP+vision+robotics/HRI), human-like language generation and Q&A/dialogue, interpretable and generalizable deep learning, etc. (see our recent EMNLP/ACL-2019 workshops' [keynote slides](#) for research summaries).
- very competitive funding+compensation+benefits.
- access to work with our 13-14 strong PhD students (with Microsoft/Bloomberg/NSF/Royster fellowships, paper awards), star undergrads (CRA awardees), and one of the [top-ranked NLP groups](#).
- significant freedom to create a research agenda within the scope of the lab.
- close mentoring/guidance on grant writing and student advising.
- teaching opportunities (optional).
- collaboration options with our several other outstanding NLP/ML/AI/Vision/Robotics/ARVR/IoT faculty incl. ongoing funded projects (e.g., Snigdha Chaturvedi, Bo Dai, Colin Raffel, Shashank Srivastava, Junier Oliva, Ron Alterovitz, Jan-Michael Frahm, Alex/Tamara Berg, Stan Ahalt, Jan Prins, Jaime Arguello, Henry Fuchs, Shahriar Nirjon).
- several ongoing inter-university grant collaborations with UWash, UIUC, UPenn, Columbia, Colorado, Duke, NCState, etc. (based on NSF/DARPA/ONR/ARO grants).
- participating in ongoing collaborations/funding with Google, Facebook, Microsoft, Amazon, IBM, Adobe, Bloomberg, Salesforce, etc. (including the multi-year collaboration via the [Google Focused Research Award](#)).
- possibility to convert into a tenure-track assistant professorship via a university-level postdoc program.

The ideal candidate has a Ph.D. in CS/EE/ECE/Linguistics on a topic in machine learning applied to natural language processing/computational linguistics, computer vision, or a related AI/ML area. The positions are expected to last at least two years and can start asap (the start date is flexible). Salary is negotiable and will be *very competitive* w.r.t. similar positions. We strongly encourage diversity.

To apply, please visit the official job posting at: <http://unc.peopleadmin.com/postings/149709>, where you will submit a CV/resume, a research statement, and a list of 2-3 professional references with their full contact information. A cover letter is optional. [*note that the "Posting Close Date" can be extended as needed*]

For informal inquiries about this position, please email Prof. Bansal (mbansal at cs dot unc dot edu) with subject line as "Postdoc Application -- NAME".

For more information about UNC Postdoctoral Benefits, Services, and Professional Development, [click here](#) and [here](#), and please also visit the [Office of Postdoctoral Affairs](#).

For more information about the history, rankings, and high life-quality of UNC, the CS department, and the general Research Triangle region, see <https://cs.unc.edu/academics/graduate/why-unc/> and <http://www.cs.unc.edu/~mbansal/prospective-students.html>. For information about the UNC-NLP Lab, see <http://nlp.cs.unc.edu/>. Twitter research feeds at: <https://twitter.com/mohitban47>, <https://twitter.com/uncnlp>.

The University of North Carolina at Chapel Hill is an equal opportunity and affirmative action employer. All qualified applicants will receive consideration for employment without regard to age, color, disability, gender, gender expression, gender identity, genetic information, race, national origin, religion, sex, sexual orientation, or status as a protected veteran.