

## Database Tenure-Track Assistant Professor Position

### **San Diego State University**

College of Sciences

Department of Computer Science

*Assistant Professor of Computer Science*

*(Full Time, Tenure Track)*

The Department of Computer Science seeks to hire a tenure-track assistant professor with expertise in database with applications to Data Science or a related area, beginning Fall 2021. Candidates are expected to be able to teach core computer science courses such as database theory and implementation, scientific database techniques, and other advanced graduate/undergraduate courses related to databases or data science in the candidates' expertise. Candidates must have a PhD in Computer Science, or a closely related field by time of hire. A strong record of scholarship is required. The successful candidate will be expected to establish and grow an externally funded research program.

The Department is home to faculty who are principal investigators of grants from NSF, DoD, and other federal as well as industrial funding agencies. The Department encourages collaborative interdisciplinary research with faculty members from other departments. We offer Bachelor and Master of Science degrees in Computer Science. Faculty members can supervise Ph.D. students through the Computational Sciences SDSU-UC Irvine Joint Doctoral Program, and the Engineering SDSU-UC San Diego Joint Doctoral Program.

Applicants should apply via Interfolio at <https://apply.interfolio.com/81414>. Questions about the position may be directed to [COS-CS-Search@sdsu.edu](mailto:COS-CS-Search@sdsu.edu). For full consideration, applications should be received no later than January 10, 2021.

Candidates should submit a cover letter, curriculum vitae, research statement, teaching statement, names and contact information of three (3) references, and a statement explaining how you meet at least two or more of the Building on Inclusive Excellence (BIE) criteria given below .

We seek applicants with demonstrated experience in and/or commitment to teaching and working effectively with individuals from diverse backgrounds and members of underrepresented groups. Candidates must satisfy two or more of the eight Building on Inclusive Excellence (BIE) criteria: (a) committed to engaging in service with underrepresented populations within the discipline, (b) demonstrated knowledge of barriers for underrepresented students and faculty within the discipline, (c) experience or demonstrated commitment to teaching and mentoring underrepresented students, (d) experience or demonstrated commitment to integrating understanding of underrepresented populations and communities into research, (e) experience or demonstrated commitment to extending knowledge of opportunities and challenges in achieving artistic/scholarly success to members of an underrepresented group, (f) in or demonstrated commitment to research that engages underrepresented communities, (g) expertise, experience or demonstrated commitment to developing cross-cultural communication

and collaboration, and (h) research interests that contribute to diversity and equal opportunity in higher education.

San Diego State University is the largest university in San Diego and the third largest in California. The highly diverse campus community has a student population of over 36,000 and approximately 5,849 faculty and staff. SDSU is currently designated as a Doctoral / Research-Intensive University by the Carnegie Foundation. Established in 1897, SDSU offers bachelor degrees in 84 areas, masters in 76 and doctorates in 21. See <http://www.sdsu.edu> for more information. SDSU is also a large, diverse, urban university and Hispanic-Serving Institution with a commitment to diversity, equity, and inclusive excellence. Our campus community is diverse in many ways, including race, religion, color, sex, age, disability, marital status, sexual orientation, gender identity and expression, national origin, pregnancy, medical condition, and covered veteran status. We strive to build and sustain a welcoming environment for all.

The person holding this position is considered a “mandated reporter” under the California Child Abuse and Neglect Reporting Act and is required to comply with the requirements set forth in CSU Executive Order 1083 as a condition of employment.

A background check (including a criminal records check) must be completed before any candidate can be offered a position with the CSU. Failure to satisfactorily complete the background check may affect the application status of applicants or continued employment of current CSU employees who apply for the position.

SDSU is a Title IX, equal opportunity employer and does not discriminate against persons on the basis of race, religion, national origin, sexual orientation, gender, gender identity and expression, marital status, age, disability, pregnancy, medical condition, or covered veteran status.