

**Department:** Electrical and Computer Engineering  
**Faculty Hire Number:** 22-18

**Effective Date of Appointment:** August 24, 2022  
(Subject to Budgetary Approval)

**Rank:** Assistant Professor

**Salary:** Dependent upon qualifications

**CSUN's Commitment to You:**

CSUN is committed to achieving excellence through teaching, scholarship, learning and inclusion. Our values include a respect for all people, building partnerships with the community and the encouragement of innovation, experimentation, and creativity. CSUN strives to cultivate a community in which a diverse population can learn and work in an atmosphere of civility and respect. CSUN is especially interested in candidates who make contributions to equity and inclusion in the pursuit of excellence for all members of the university community.

For more information about the University, visit: <http://www.csun.edu>

**About the College:**

For more information about the College of Engineering and Computer Science, see: <https://www.csun.edu/engineering-computer-science>

**About the Department:**

For more information about the Department of Electrical and Computer Engineering, see: <https://www.csun.edu/ece>

**Position:**

The department of Electrical and Computer Engineering at California State University, Northridge (CSUN) is seeking a tenure-track faculty member in the area of Computer Engineering / Digital Systems at the rank of Assistant Professor.

The successful candidate will teach a variety of fundamental undergraduate and graduate courses and labs in the Electrical and Computer Engineering Department; participate in applied research projects, contribute to scholarly activities, publish in technical journals, student advisement, curriculum development, and assessment; serve on faculty committees and provide technical leadership to the department. Successful candidates should have excellent communication skills, a strong commitment to teaching excellence and student learning, applied research, and dedication to professional development and scholarship.

In addition to teaching, the position requires weekly office hours, attending faculty meetings, and service to the department, college, and university. The successful candidate will be held to the standards and requirements of the college and department in which he/she/they is/are housed for recommending tenure and promotion.

**Required Qualifications:**

As a Hispanic-serving Institution (HSI), inclusiveness and diversity are integral to CSUN's commitment to excellence in teaching, research, and engagement. As of Fall 2020, CSUN enrolls ~40,000 students, where 56% are Latinx, 20.8% are White, 9.3% are Asian American, and 4.8% are Black/African American. The successful candidate will help the Department achieve equitable outcomes for all students through teaching, student mentorship, scholarship, and service.

- Ph.D. in Computer Engineering, Electrical Engineering, or a closely related field with specialization in digital systems, hardware/software systems, or appropriate related specialization.
- Demonstrated or recorded potential for teaching at college level
- Demonstrated potential for successful research, scholarly and creative activities
- Demonstrated commitment to working successfully with a diverse student population
- Evidence of degrees required at time of hire
- Preferred Qualifications:

- Demonstrated excellence in teaching courses in the area of robotics, design automation, machine learning, or artificial intelligence
- Demonstrated ability and clear plans for the development of a research program
- Industrial experience
- Experience of successfully working with populations demographically and socioeconomically similar to the CSUN student body

**Application Deadline:**

Screening of applications will begin **November 15, 2021**. Priority will be given to applicants who meet the screening deadline; however, the position will remain open until filled.

**How to Apply:**

Candidates should apply by completing the CSUN online application. To submit an application and for more detailed information on the application and hiring process, please visit this link: [www.csun.edu/careers](http://www.csun.edu/careers).

The application should include:

- Cover letter
- Letter of application addressing the required and preferred qualifications: how you would make a unique contribution to the department, a preliminary plan for establishing your independent research program, and your experience working with a diverse population
- Curriculum vitae
- Three references (names and contact information including email addresses and phone numbers)
- In later phases of the search process, applicants may be requested to provide other information, including letters of recommendation, professional work samples, verification of terminal degrees, licenses and certificates.

At time of appointment, the successful candidate, if not a U.S. citizen, must have authorization from the United States Citizenship and Immigration Services (USCIS) to work in the United States.

**General Information:**

In compliance with the Annual Security Report & Fire Safety Report of Campus Security Policy and Campus Crime Statistics Act, California State University, Northridge has made crime-reporting statistics available on-line here. Print copies are available by request from the Department of Police Services, the Office for Faculty Affairs, and the Office of Equity and Diversity.

The person holding this position may be 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 satisfactorily 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.

CSUN is an Equal Opportunity Employer and prohibits discrimination on the basis of race, color, ethnicity, religion, national origin, age, gender, gender identity/expression, sexual orientation, genetic information, medical condition, marital status, veteran status, and disability. Our nondiscrimination policy is set forth in CSU Executive Order 1096. Reasonable accommodations will be provided for applicants with disabilities who self-disclose by contacting department of Electrical and Computer Engineering at (818) 677-1200.