

JOB DESCRIPTION

Job Title	(2) Assistant Professor-Academic Year- Computer Science (Cyber-security, Data Science)
Job ID	3618
Location	CSUDH Campus
Full/Part Time	Full-Time
Regular/Temporary	Regular

Position Information

The Department of Computer Science at California State University, Dominguez Hills (CSUDH) invites applications for two (2) Tenure-track positions at the rank of Assistant Professor (Academic Year) with the appointment starting in Fall 2020.

At CSUDH, we celebrate and respect diversity in all forms that include every race, religion, gender, ethnicity, veterans, people with varied abilities, and members of the LGBTQ+ community. CSUDH is seeking applications from candidates who can demonstrate experience in teaching and working with individuals from diverse backgrounds and contribute to the University's mission, vision, and core values. <https://www.csudh.edu/president/strategic-planning/mission-vision-and-core-values/>

Department Marketing Statement

The department offers a B.S. degree program in Computer Science (accredited by ABET), a M.S. degree program in Computer Science, a B.S. degree program in Information Technology, a B.A. degree program in Computer Technology, and a M.S. degree in Cyber Security. The department has a total of about 1000 majors, and receives strong support from campus administrators and local industry.

For more information see: <http://www.csc.csudh.edu>

Major Duties

An Assistant Professor at the Computer Science department of CSUDH is to teach various undergraduate and graduate courses offered by the programs on computer science, information technology, computer technology, and cyber-security, research on related topics to those programs, engage in services at department, college, university, and the system levels, and advise students.

Responsibilities

The responsibilities of the tenure-track position include teaching, research, and service. Teaching duties may consist of day, evening, and weekend hours. Additional responsibilities include research and service consistent with the mission of the University, the College of Natural and Behavioral Sciences, and the Department of Computer Science. Published research in support of this goal is expected and is a requirement for tenure and promotion.

Qualifications

Minimum Qualifications

- Applicants must have experience in teaching and working with colleagues from diverse age, socioeconomic, cultural, and academic backgrounds.
- Earned doctorate in Computer Science (or in a closely related discipline with extensive background in Computer Science) is required at the time of appointment. The language of instruction is English.

Preferred /Desired Qualifications

- Preference will be given to those with evidence of excellence in teaching and record of published or funded research in mainstream Computer Science, including Cyber Security, Computer Networks, Mobile Computing, Data Sciences, and other mainstream subjects of computer science and technology. Candidates with exceptionally strong published or funded research records in other core areas of mainstream Computer Science will be given preference if their teaching expertise meets department's current instructional needs. Industry experience in one or more of the above areas is desirable.

Employment Requirement - Background Check

Satisfactory completion of a background check (including a criminal records check) is required for employment. CSU will make a conditional offer of employment, which may be rescinded if the background check reveals disqualifying information, and/or it is discovered that the candidate knowingly withheld or falsified information. Failure to satisfactorily complete the background check may affect the continued employment of a current CSU employee who was conditionally offered the position

How To Apply

The position is open until filled. Review of applications will begin in the middle of January of 2020. For full consideration, please submit your completed application no later than January 15, 2020.

Register your online application at New & Returning Applicants at <https://www.csudh.edu/hr/job-opportunities/index> and submit the following in a single pdf file:

- Current Curriculum Vitae with contact information
- Cover letter
- List of 3 references with contact information
- Unofficial transcripts (an official transcript will be required for the finalist)
- A Statement on Teaching
- A Statement on Research
- Sample Publications or Evidence of Creative/Scholarly Activity
- Teaching Evaluations (if available)

For finalist with International transcripts, a United States Equivalency certification will be required.

A United States (US) Equivalency certification is required for earned/awarded/conferred foreign terminal degrees, which is from a foreign Academic Institution for foreign studies. The US Equivalency certification is used to validate foreign studies from an academic credential evaluation agency and is evaluated on foreign studies and deemed to be equivalent to degrees from the United States. The certification must translate the

information in English, and confirm that your highest terminal degree is US Equivalent to a US terminal degree (i.e., Bachelor's, Master's, Doctorate's, Doctor's of Philosophy). The certification can be emailed to ghardy@csudh.edu or mailed directly to the office of Faculty Affairs and Development, 1000 East Victoria Street, WH-368, Carson, CA 90747.

Applicants that are selected to move forward in the recruitment process will be notified by the Search Committee when to submit their (3) three letters of recommendation directly to the email address of csc@csudh.edu or you may mail directly to:

Jack Han
CSU, Dominguez Hills
1000 East Victoria Street, (NSM A-133)
Carson, CA 90747

Faculty Pay & Benefits

Appointment will be at the rank of Tenure-track Assistant Professor, and salary will be dependent upon qualifications and professional experience.

Employee Benefits

CSUDH offers a comprehensive and attractive benefits program to its employees. Further information on benefits offered can be found at <https://www.csudh.edu/payroll-benefits/faculty-benefits/>

Campus Marketing Statement

CSU Dominguez Hills

On April 29, 1960, Gov. Edmund G. "Pat" Brown Sr. signed a bill into law authorizing the formation of a state college to serve the growing southwestern region of Los Angeles County. From its humble beginnings in a bank building in Rolling Hills Estates, CSUDH has evolved into a thriving and nationally recognized comprehensive university, providing an innovative liberal arts education to a diverse student body.

For more information see: <https://www.csudh.edu/campus-history/>

Mission Statement

CSUDH provides education, scholarship, and service that are, by design, accessible, and transformative. We welcome students who seek academic achievement, personal fulfillment, and preparation for the work of today and tomorrow.

Vision

A vital educational and economic resource for the South Bay, CSUDH will be recognized as a top-performing Comprehensive Model Urban University in America. We will be known as a campus community and gathering place where:

- Diversity in all its forms is explored, understood, and transformed into knowledge and practice that benefits the world.
- Technology is embraced and leveraged to transcend educational boundaries as we reach out to students, both locally and globally.
- Sustainable environmental, social, and economic practices are a way of life.
- Students from our community who aspire to complete a college degree are provided the pathway and guidance to succeed.

- Faculty and staff across the University are engaged in serving the dynamic needs of the surrounding communities.
- Student life is meaningful and vibrant.
- Our accomplishments and those of our alumni are recognized nationally and internationally.
- Ultimately, our students graduate with an exemplary academic education, a highly respected degree, and a genuine commitment to justice and social responsibility.

About the University

CSUDH holds the Carnegie classification of Master's L and is a federally recognized Hispanic-Serving Institution. Class sizes are small as compared with large research universities and classes are taught by the faculty, not by teaching assistants. Many of the university's students are the first in their families to earn a university degree. While the university enrolls traditional full-time students, many students enroll part-time and attend late afternoon, evening, and weekend classes because of work and family responsibilities.

CSUDH offers 45 undergraduate majors, 22 master's degrees, and several certificate and credential programs. Enrollment exceeds 15,100 students, and the student population is among the most ethnically and culturally rich in the nation: 64.3% Hispanic/Latino, 13.4% Black/African-American, 8.5% White, 10.2% Asian or Pacific Islander, 0.1% American Indian, and 3.1% two or more races. Immigrant and visa students on our campus represent 100 countries.

The University is accredited by the Western Association of Schools and Colleges (WASC), the accrediting body for institutions of higher learning in the West. In the 2018 WASC Educational Effectiveness Review, CSUDH was reaffirmed for a full 10 years. Twelve programs hold accreditations from national professional associations: business administration, clinical sciences, computer science, education, health science, music, nursing, occupational therapy, public administration, special education, theatre arts, and social work.

The academic programs of the university are organized under the Colleges of Arts and Humanities, Business Administration and Public Policy, Extended and International Education, Natural and Behavioral Sciences, Education, and Health, Human Services, and Nursing. While continuing to emphasize the liberal arts and sciences, professional programs offered at the undergraduate and graduate level, developed to serve the region's workforce needs, are of great interest to students and prepare them for professions in a variety of industries.

Faculty

A tradition of teaching excellence lies at the heart of the university experience for Dominguez Hills' students. Most of the faculty have earned doctoral degrees from prestigious universities across the nation. The faculty strives to sustain a dynamic teaching and learning environment in a multicultural setting. The Academic Senate provides a forum for faculty, administration, students, and others to be represented and consulted regarding such vital issues as budget priorities, academic standards, curriculum and instruction, and student affairs.

Student Life

At CSUDH, there's more to student life than the classroom. The university offers a dynamic, interactive, and enriching community of learners, teachers, and peers sharing

diverse points of view. There are multitudes of ways for students to pursue interests, get involved, and get the most from their academic experience.

An office of student life enhances student development by coordinating a variety of co-curricular activities, including 60 student organizations. Students are encouraged to perform community service and participate in leadership development. The Multicultural Center on campus promotes the exploration of diverse heritages, values, and cultural experiences by offering a wide range of activities and programs throughout the academic year.

CSUDH is a National Collegiate Athletic Association (NCAA) Division II institution that competes in the California Collegiate Athletic Association (CCAA). CSU Dominguez Hills is one of the most athletically competitive and honored schools in the CCAA, with 23 conference titles and four national championships to date, including the 2008 NCAA D-II Men's Soccer National Championship. CSU Dominguez Hills sponsors 11 intercollegiate athletic teams.

The Location

The university is located in Carson, California, in the South Bay region of Los Angeles County. Its 346-acre park-like campus is situated in the historic Rancho San Pedro, the oldest Spanish land grant in the Los Angeles area. The site remained in the continuous possession of the Dominguez family for seven generations - from its inception in 1794 to its acquisition by the state of California. For more information see: <https://news.csudh.edu/facts-and-figures/>

The Region

The South Bay is one of the most culturally, economically, and ethnically diverse areas in the United States, with a largely even distribution of the population with African, Asian/Pacific Islander, European, and Latino ancestry. The university is located in the city of Carson, a city of 93,000 residents and one of the many municipalities that border the city of Los Angeles. Cultural, performance and sports venues in downtown Los Angeles are about 15 minutes away, and the South Bay beach communities are a few minutes away to the west and south. The Dignity Health Sports Park, a 125-acre sports center developed by AEG and home to LA Galaxy and Los Angeles Chargers, is located on the CSUDH campus.

The campus is strategically located in the heart of a major technological, industrial, and transportation complex in Southern California. This area includes the massive Port of Long Beach and the Port of Los Angeles - Southern California's gateway to international commerce. The South Bay region is also home to aerospace, oil refinery, healthcare, and automotive industries.

Closing Statement

California State University, Dominguez Hills, is an Affirmative Action/Equal Opportunity Employer. We consider qualified applicants for employment without regard to race, religion, color, national origin, ancestry, age, sex, gender, gender identity, gender expression, sexual orientation, genetic information, medical condition, disability, marital status, or protected veteran status.

Individuals with disabilities requesting accommodations under the Americans with Disabilities Act (ADA) may call the Human Resources Office (310) 243-3771.

Clery Act crime statistics for CSUDH are available at <http://www.csudh.edu/dhpd/>, or by calling University Police at (310) 243-3639.

Upon appointment, all candidates must furnish proof of eligibility to work in the U.S.

The California State University is Smoke and Tobacco Free. Smoking, Vaping and other Tobacco use are Not Permitted anywhere on University property. Education Code 42356, CCR Title 5, Article 9.

For more information see: <https://www.csudh.edu/breathe-freely/policy/>