Assistant/Associate Professor of Computer Science

Full Time / Salary / Exempt **(9 Month position)**

REPORTS TO

Division of Science and Mathematics Chair

DEPARTMENT

Department of Computer Science

EFFECTIVE DATE

July 1, 2022

JOB SUMMARY

The Department of Computer Science and Network Engineering invites applications for an open-rank Computer Science faculty position (applications considered at assistant, associate, and professor levels), anticipated to begin in July 2022. We are interested in applications from outstanding candidates in all areas of Computer Science. While a candidate with an earned Ph.D. in Computer Science or closely related field is preferred, candidates with a master's degree and industry experience will also be considered.

The successful candidate will be an extraordinary teacher that combines a theoretical understanding of Computer Science concepts and experience applying those concepts to real world situations. They will take ownership of courses and will create an environment where students of all backgrounds can succeed. The faculty member will be required to teach on campus both face-to-face and online environments; advise students; collaborate with other faculty in the Division of Math and Sciences; oversee adjuncts in the Computer Science area and service courses; involve students in research; participate in all aspects of the department's activities; and serve the profession.

Review of applications will begin immediately and continue until the position is filled.

RESPONSIBILITIES

Essential Functions:

- Specific courses can be negotiated with the appointee, but primary teaching responsibilities may include: Introduction to Computer Science I and II, Data Structures, Network Technologies, Operating Systems, Software Engineering, and Programming Languages.
- The ability to teach in-person is required.

- The successful candidate will teach undergraduate students and will be strongly committed to fostering inclusive learning environments, active pedagogy, and academic success of all students.

Required Qualifications:

- Southern Nazarene University is an expression of the Church of the Nazarene. According to SNU policy, all faculty and staff must possess a strong personal Christian commitment and be committed to the SNU mission to make Christlike disciples through higher education in a Christ centered community.
- An understanding of the importance for diversity, inclusion and equity.
- Graduate Degree in Computer Science (or closely related field).
- The ability to teach in-person is required.
- A commitment to acknowledge, celebrate, and promote diversity, inclusion, and equity.
- The candidate must be committed to the pursuit of academic excellence and be enthusiastic about interacting with students.
- A strong commitment to undergraduate teaching in a Christian liberal arts university in the Wesleyan tradition is also required.

Preferred Qualifications:

Teaching experience and industry or and post-doctoral research experience is strongly desired.

Supervision Received:
Receives supervision and work assignments from the Science Division Chair.

Supervision Exercised:
May be responsible for the coordination of work assignments for student employees.

THE COMPUTER SCIENCE DEPARTMENT

We are preparing students for success in the changing world of technology in the Department of Computer Science/Network Engineering (CS/NE) Southern Nazarene University.
As computer-related careers remain in demand, CS/NE department strives to remain current with the latest equipment and programs. The CS/NE department currently offers two traditional degree tracks, Computer Science and Software Development.

COMPUTER SCIENCE

This major is heavily oriented toward scientific programming and research in computers. The student should have a strong background in mathematics and science to enter this program. The major consists of the required courses listed in this section.

The graduate will:
• Advance in graduate studies or be successful practitioners in applied or theoretical computing-related fields
• Demonstrate knowledge of and be able to apply important data structures and algorithms at a high level
 • Demonstrate knowledge and skills necessary to design and implement complex functionality for a software application developed in a major programming language
• Demonstrate knowledge and skills necessary to design and implement a medium to large-scale software development project SOFTWARE DEVELOPMENT

Apply Online for this position at https://snu.edu/employment/

BENEFITS

Generous benefit structure including family health insurance plan (shared cost), long term disability, dental insurance, group life insurance, retirement matching, tuition remission, vacation, sick leave, personal days, and holidays.

Updated: August 17, 2020

SOUTHERN NAZARENE UNIVERSITY
DIVERSITY STATEMENT
Southern Nazarene University values each person created in the image of God, therefore, we also desire to be a community that reflects representation of diversity. We care about inclusion and equity through the refining of our character, the way we create culture and the way we serve Christ. Our University values reconciliation through God's love.

SOUTHERN NAZARENE UNIVERSITY
NON-DISCRIMINATION/EQUAL EMPLOYMENT OPPORTUNITY STATEMENT
Non-Discrimination/Equal Employment Opportunity Statement: Southern Nazarene University policy prohibits discrimination on the basis of race, sex, age, color, creed, national or ethnic origin, marital status, disability, genetic information, veterans status or any other legally protected class in the recruitment and admission of students, in all personnel actions or decisions including, but not necessarily limited to, recruitment, hiring, training, upgrading, promotion, demotion, termination and salary, and in the operation of all university programs, activities, and services. Any concerns regarding discrimination on the basis of categories listed above should be addressed to the appropriate person:

Students contact:
Dean of Students
Southern Nazarene University
Office of Student Life
6612 NW 42nd St.
Webster Commons, Lower Level Suite 110A
Bethany, OK 73008
405-491-6336/ Email: kbradley@snu.edu

Employees contact:
Director of Human Resources (or immediate supervisor)
Southern Nazarene University
6729 NW Expressway
Bresee Hall, Room 306
Bethany, OK 73008
405-491-6333/ Email: gcollier@snu.edu

Chief Diversity Officer
Vice-President for Intercultural Learning and Engagement
Southern Nazarene University
6729 NW 39th Expressway
Bresee Suite 200
Bethany, OK 73008
405-491-6600/ Email: lcrouso@mail.snu.edu

Anyone with questions or concerns regarding sex discrimination or the university's compliance with Title IX can contact the university's Title IX Coordinator:

Executive Vice President
Southern Nazarene University
6729 NW Expressway
Bresee Suite 202
Bethany, OK 73008
405-491-6306/ Email: mredwine@snu.edu

TITLE IX DISCLOSURE
Regardless of other language in this policy notwithstanding, Sexual Harassment (including Sexual Assault, Domestic Violence, Dating Violence, and Stalking), as defined in the Sexual Harassment Policy, will be governed exclusively by the Sexual Harassment Policy and processes provided in it. All other forms of sex-based discrimination are governed by this policy, including sex-based Harassment, as defined in this policy, that does not rise to the level of Sexual Harassment as defined in the Sexual Harassment Policy.

Conduct that is initially raised through a formal complaint under the Sexual Harassment Policy may also be addressed under this policy, in the institution's discretion, when: (i) the conduct, or some part of it, may amount to a violation of this policy regardless of whether it meets the definition of Sexual Harassment under the Sexual Harassment Policy; (ii) the formal complaint,

or some part of it, has been dismissed under the Sexual Harassment Policy; or (iii) a final determination of a formal complaint has been made under the Sexual Harassment Policy and separate or additional action may be necessary to enforce this policy.

Discrimination is material, adverse treatment of an individual based on a protected category. Harassment consists of unwelcome conduct on the basis of a Protected Category that explicitly or implicitly affects an individual's employment, unreasonably interferes with an individual's work performance, or creates an intimidating, hostile, or offensive work environment.
A person's subjective belief that behavior is intimidating, hostile, or offensive does not make that behavior harassment. The behavior must create a hostile environment from both a subjective and objective perspective and must be so severe, persistent, or pervasive that it unreasonably interferes with, limits, or deprives a member of the community of the ability to participate in or to receive benefits, services, or opportunities from the university's education or employment programs and/or activities. In determining whether a hostile environment exists, the university examines the context, nature, scope, frequency, duration, and location of incidents, as well as the relationships of the persons involved.

• Non-sex-based VAWA crimes.
Note that, when addressing domestic violence, dating violence, and stalking that are not sex-based (i.e., that are not covered by the university's revised Sexual Harassment policy), the university will need to provide VAWA protections to the parties.

Under Title IX of the Education Amendments of 1972, Southern Nazarene University prohibits all unlawful discrimination on the basis of sex or gender in its educational programs and activities, except where the University has been granted exemptions from certain Title IX regulations on religious grounds, including the specific religious tenet of the University.

No individual will be subject to any form of retaliation, discipline, or other adverse action for reporting conduct in violation of the university's nondiscrimination/Equal Employment Opportunity Statement, assisting/cooperating in making a complaint, or assisting with the investigation of a complaint. Any individual who believes they have experienced or witnessed retaliation should immediately notify the appropriate member(s) of the administration as identified above. Those found to be engaging in any type of discrimination in violation of law or university policy will be subject to disciplinary action, up to an including dismissal or termination of employment.

*Christian faith and employment at Southern Nazarene University: Southern Nazarene University is an expression of the Church of the Nazarene. It reserves the right to prefer employees on the basis of religion (Title VII, Section 702-703, U.S. Civil Rights Act of 1964).