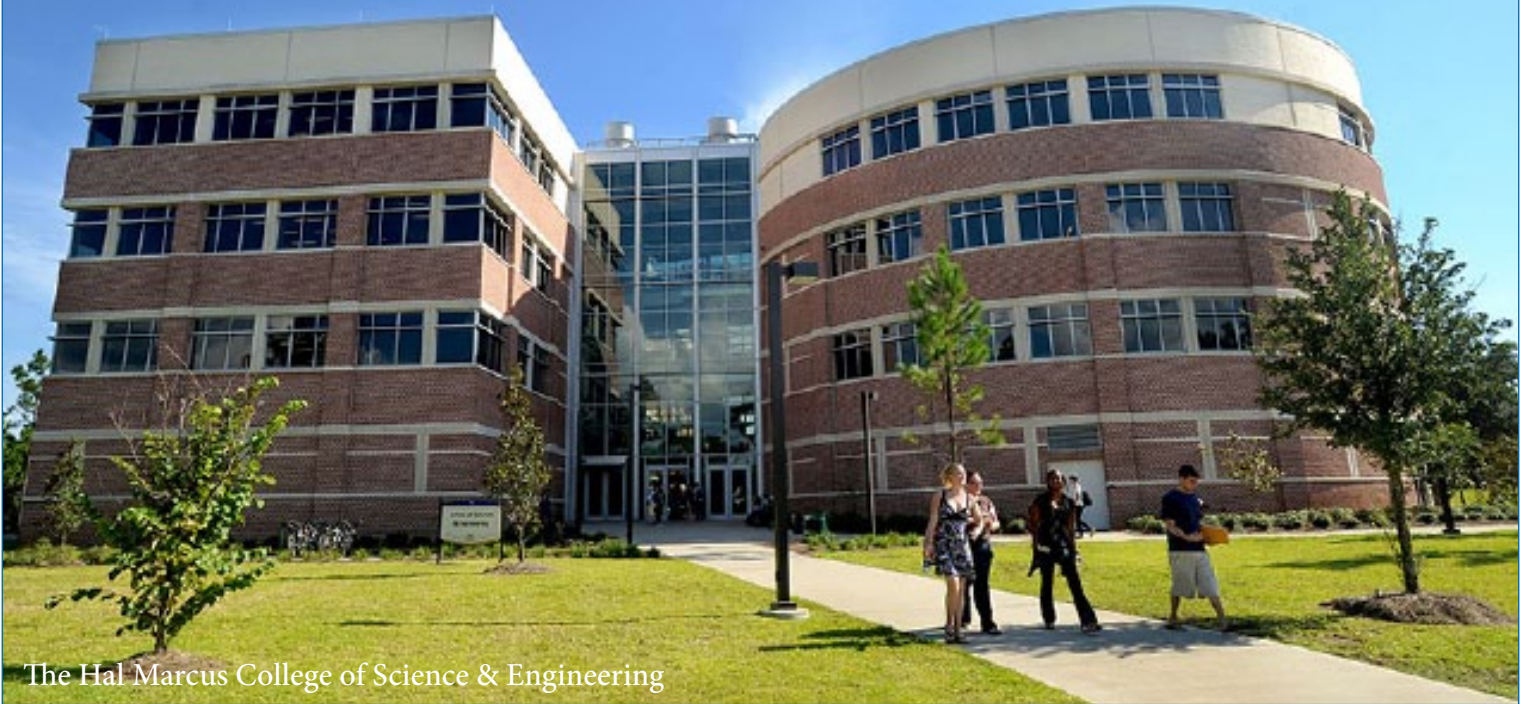


UNIVERSITY *of*
WEST FLORIDA

Hal Marcus
College of Science
and Engineering



The Hal Marcus College of Science & Engineering

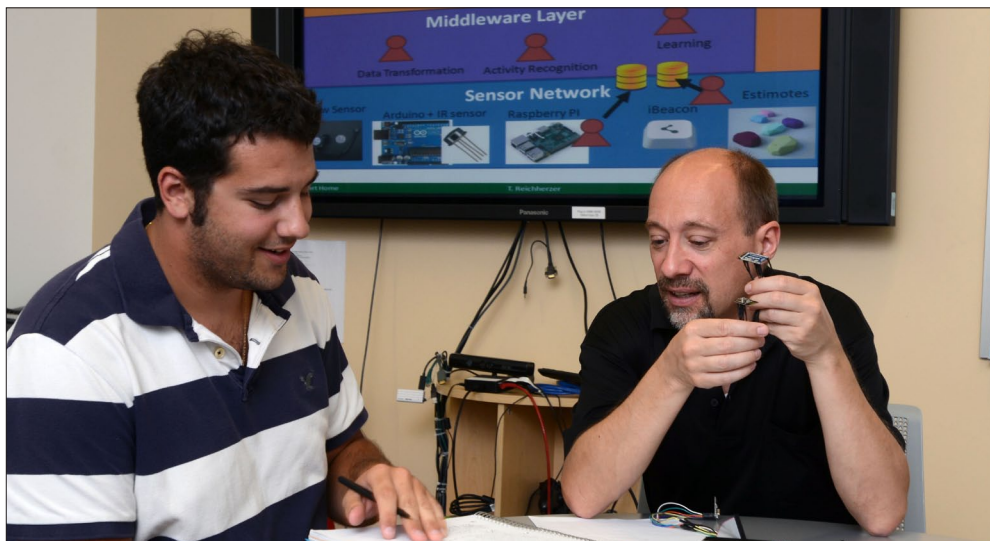
Announcing an Executive Search

for an

**Assistant Professor
in Computer Science**

Pensacola, Florida

Assistant Professor in Computer Science Search



The Department of Computer Science, housed in the Hal Marcus College of Science and Engineering at the **University of West Florida**, invites applications and nominations for a full-time, 9-month, tenure-track faculty position in Computer Science at the rank of **Assistant Professor**. The position is open to all areas of Computer Science; however, higher preference will be given to applicants who have focused their research in areas of software engineering or cyber security/forensics. The appointment starts in August 2018.

The Opportunity

The University of West Florida is committed to delivering an optimal mix of academic programs and applied research to meet regional and national needs. UWF is building on its strengths through strategic planning and investment in innovative instruction, high-quality faculty, and relevant scholarship to move academic and research programs to greater levels of quality, relevance, and distinction.

The Department of Computer Science offers a Bachelor of Science in Computer and Information Sciences, with four different specializations: Computer Science, Computer Information Systems, Software Engineering, and Cyber Security.

At the graduate level, the department offers a Master of Science in Computer Science with three different specializations: Computer Science, Database Systems and Software Engineering. It also offers a Master

of Science in Information Technology with two specializations: Cyber Security and Database Management. Graduate specializations are offered online except for Computer Science.

Several minors are offered at the undergraduate level. Several certificates, both at the undergraduate and graduate levels, are available.

Thomas Reichherzer, Ph.D., chairs the department. Students receive personalized attention of faculty members, who serve as mentors as well as educators and researchers.

The Department of Computer Science current research trajectories include data analytics, artificial intelligence applications in smart home environments, IoT and network security, digital forensics, security of smart grids, high-performance computing, software maintenance and evolution, software engineering education, knowledge modeling and representation, and human error in cybersecurity breaches.

The university maintains a stimulating environment, conducive to professional growth and interdisciplinary collaborative research. The *Chronicle for Higher Education* has listed UWF among its "Great Colleges to Work For" six times since 2008.

The Computer Science Department is currently seeking approval for a Ph.D. program in Intelligent Systems and Robotics. The program will be offered



University of West Florida

Mission Statement

Our mission at UWF is to

- *Provide high-quality undergraduate and graduate education,*
- *Conduct teaching and research that services the body of knowledge, and*
- *Contribute to the needs of professions and society.*

Approved by the UWF Board of Trustees June 29, 2017

Assistant Professor in Computer Science Search



University of West Florida

Vision Statement

A spirited community of learners, launching the next generation of big thinkers who will change the world.

*Approved by the UWF Board of Trustees
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in collaboration with the Institute for Human and Machine Cognition (IHMC), an internationally recognized research institute located in Pensacola, Florida.

Requirements

Applicants must have a Ph.D. in Computer Science or closely related discipline from an accredited institution and a strong commitment to teaching, academic research, and service.

A successful candidate will be expected to teach a wide range of undergraduate and graduate courses in both face-to-face and online environments, develop a strong research program with potential to prominence in externally funded research, produce high-quality publications in peer-reviewed journals and mentor students in the department.

Salary will be commensurate with education and experience.

Employment-based visa sponsorship will be considered for this position.

University of West Florida

Founded in 1963, the University of West Florida is a vibrant, distinctive institute of higher learning with undergraduate, graduate, and targeted research programs with multiple locations throughout Northwest Florida.

With an enrollment of more than 13,000, UWF has five academic colleges: Usha Kundu, MD College of Health, College of Business, Hal Marcus College

of Science and Engineering, College of Arts, Social Sciences & Humanities, and College of Education and Professional Studies. UWF offers more than 45 undergraduate degree programs, 25 master's degree programs, two specialist degrees, and a doctorate in education. Though the majority of the student body is composed of traditional students, UWF also serves non-traditional students, especially through its very successful online programs.

Dedicated to helping students realize their full potential, UWF favors small class sizes with quality teacher-scholars who deliver personalized, hands-on learning, and leadership opportunities. The University offers a dynamic learning environment that inspires innovation, creativity, and collaboration and is focused on student success.

UWF serves students along the Panhandle of Florida and beyond. The university has three locations: Pensacola, Emerald Coast, and Historic Pensacola.

The Pensacola Campus spans 1,600

acres and is located just minutes away from historic Pensacola and some of the world's best beaches. It features state-of-the-art facilities, residence halls, and a beautiful landscape that offers a variety of recreational activities.

UWF serves students along the Emerald Coast through its Fort Walton Beach campus, Crestview Office, and Hurlburt Field Office. Serving both traditional and non-traditional students, UWF Emerald Coast offers curriculums specifically for students who have earned 60 or more semester hours.

Managed by the UWF Historic Trust, the University owns and operates 28 properties on 8.5 acres in historic downtown Pensacola, as well as the Arcadia Mill archeological site in Santa Rosa County. The properties include museums, centers, monuments, and sites, which serve as living laboratories for students interested in history, archaeology, and tourism fields.

The University is nationally recognized annually. In 2017, it has been ranked



UWF has been designated as a
**National Center of Academic Excellence
in Cyber Defense Education**

by the National Security Agency and
the Department of Homeland Security.



Assistant Professor in Computer Science Search

among the best in *The Princeton Review*, the *Wall Street Journal/Times*, *College Choice*, *Bizjournal.com*, *College Factual*, *Money Magazine*, *Military Times*, *Latin Leaders Magazine*, among others.

For more information, visit the UWF web site at: www.uwf.edu

Pensacola, Florida

The westernmost city in the Florida Panhandle, Pensacola's metropolitan area has a population of an estimated 461,000. With a rich and colorful history, the area offers an outstanding blend of historic resolve and cosmopolitan progress.

The area's popular white sand beaches provide great opportunities for swimming, surfing, kayaking, canoeing, fishing, and diving. Pensacola is home to a vibrant arts and culture scene, showcased at the Pensacola Museum of Art, Anna Lamar Switzer Center for Visual Arts, Museum of Commerce, Pensacola Lighthouse, Pensacola Historic Museum, Ballet Pensacola, and Pensacola Saenger Theatre.

Known as the "Cradle of Naval Aviation," Pensacola boasts American air and space history. The city is home to the first U.S. Naval Air Station, established in 1914, and the National Naval Aviation Museum.

Convenient to both I-10 and I-65, Pensacola is three hours from Tallahassee, less than four hours from New Orleans, and approximately five hours from Atlanta.



Application and Nomination Process

Confidential inquiries are welcomed and nominations are invited.

1. To Apply - Applicants must include:

- A cover letter describing academic qualifications, professional experience in how they will contribute to the advancement of the department's curricula, and how they will align with current faculty research interests
- A description of teaching philosophy including a list of courses qualified to teach
- An outline of research goals and plans
- A curriculum vitae
- At least five references with full contact information, including email addresses (References will not be contacted without consent from applicant.)

Additional information will be sent to applicants to complete their application.

2. Submit applications to: UWF@myersmcrac.com

For best consideration, submit application materials by **January 3, 2018**.

Nominations should include contact information, including email, for the individual being nominated. **Submit nominations to: UWF-nominate@myersmcrac.com**

Kenny Daugherty, President, and **Emily Parker Myers**, CEO of **Myers McRae Executive Search and Consulting** are assisting the UWF with this search.



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The University of West Florida is an Equal Opportunity/Access/Affirmative Action/Disabled/Veteran employer. Any individual requiring special accommodations to apply is requested to advise UWF by contacting Human Resources at 1-850-474-2694 (voice) or 1-850-857-6158 (TTY). A criminal background check is required for successful candidates. E-Verify requirements may apply for employment in certain positions. All applications for employment at the University are subject to Florida public records law.