

Direct Link: https://www.AcademicKeys.com/r?job=247224 Downloaded On: Nov. 21, 2024 2:06pm Posted Oct. 17, 2024, set to expire Feb. 16, 2025

Job TitleAssistant Professor of Computer EngineeringDepartmentWitchger School of EngineeringInstitutionMarian UniversityIndianapolis, Indiana

Date Posted Oct. 17, 2024

Application Deadline Open until filled Position Start Date Available immediately

Job Categories Assistant Professor

Academic Field(s) Computer Engineering

Job Website	https://marian.rec.pro.ukg.net/MAR1500MNUI/JobBoard/fde73847-
	46d9-4c8a-924e-
	a28b5c630bfc/OpportunityDetail?opportunityId=9fe1fee9-de1b-
	4991-8f4b-52d0cc11902e

Apply By Email

Job Description

Job Details

Description

As a part of a diverse community of faculty and staff who represent many faith systems and worldviews, the E.S. Witchger School of Engineering at Marian University seeks qualified applicants for a full-time, tenure-track faculty position in computer engineering starting in Spring 2025 or Fall 2025, to promote our Catholic Franciscan mission and identity through teaching, research and service. We invite applicants in all fields related to electrical & computer engineering including, but not limited to, computer architecture and high-performance computing, robotics, cybersecurity, networking and controls. Preference will be given to candidates who can teach microprocessors, analog and digital signal processing, networking and communication, mechatronics and control systems.



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Preference will be given to applicants showing a dedication to student learning and the ability to develop a productive research program. The successful candidate will promote Marian University's Catholic mission and identity by fostering student learning through innovative pedagogy, inclusive practices, and contributions to research across the curriculum model that integrates authentic, novel research projects into introductory courses for majors. The E.S. Witchger School of Engineering at Marian University is a collaborative and growing academic community committed to fostering student engagement, problem solving, and communication. Marian University believes that to grow stronger it is essential to recruit and retain a diverse faculty to build an inclusive community. Thus, we welcome and encourage applications across the intersections of diverse races, ethnicities, religions, sexual orientations, gender identities, ages, socio-economic backgrounds, political perspectives, cultures, and national origins.

Marian University is a Catholic, comprehensive, regional institution of higher education dedicated to excellent teaching and learning in the Franciscan and liberal arts traditions and offers a multitude of undergraduate, graduate and professional programs.?U.S. News ranks Marian University as a top 30 regional Midwest university and top 5 in Best Value and Most Innovative university. Marian University has experienced significant growth over the last decade and is expanding its academic offerings. The E.S. Witchger School of Engineering is Marian University's latest bold endeavor with the first engineering class enrolled in Fall 2022. Prospective faculty are invited to join this exciting venture.

Indianapolis, the state capital and most-populous city in Indiana, is a vibrant, cosmopolitan city offering numerous cultural, dining and sporting activities. Indianapolis has been named Time Magazine's "World's Greatest Places" and regularly tops Money Magazine's list of "Best Places to Live."

Essential Duties and Responsibilities:

* Actively engage the Catholic Franciscan mission and identity of Marian University by modeling the Franciscan Sponsorship Values and honoring the legacy of the founding congregation through transformative education, unity in diversity, leadership through service, integrating faith and life, and institutional policies.

* Teach up to 12 credit hours per semester in engineering. Course releases may be available for those participating in research, developing innovative pedagogy, or other duties.

* Demonstrate academic excellence, the potential for distinctive contributions to the holistic development of students and help advance the mission and values of the university.

- * Engage students in research, scholarship and other professional activities.
- * Mentor and advise students through academic advising, clubs, research and internship opportunities.

* Participate in the life of the campus including participation in faculty governance and co-curricular programs within the engineering school and across the university.



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* Contribute to curriculum development and assessment within the department.

Required Qualifications:

* Knowledge of and commitment to the mission and strategic vision of Marian University.

* A Ph.D. in Computer Engineering or closely related field.

* Demonstrated potential for excellence and innovation in student-centered instruction of students of varying abilities at the university level.

* Demonstrated interest in science teaching pedagogy, curriculum and program development. Experience with online teaching is preferred.

* Potential for ongoing research, publication and activity in professional associations.

* Excellent communication and interpersonal skills.

* Demonstrated ability to collaborate with colleagues of diverse backgrounds.

Review of applications will begin November 15th and continue until the position is filled.

For Consideration All Applications Require:

- * Cover Letter
- * Current resume or CV
- * Research Statement
- * Teaching Statement

* Contact information of three professional references. The reference contact information must be entered after the application is submitted in the "My Presence" section of the applicant profile.

* Responses to the supplementary mission & identity questions.

Please Review Marian University's Mission & Identity Statement before responding to the supplementary questions on your application: https://www.marian.edu/faith

Information requests should be sent to Dr. Mohammad S. Shirazi (mshokrolahshirazi@marian.edu), chair of the computer engineering search committee.

Marian University is an Equal Opportunity Employer. All individuals, including minorities, women, individuals with disabilities, and veterans are encouraged to apply.



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Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

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