

# **Assistant Professor**

Ecole/Institution/Société: Purdue University, South Africa / Durban Discipline: **Computer Engineering** Type d'emploi:: **Full-time** Date de publication: 2025-02-24 Personne à contacter: If you wish to apply for this position, please specify that you saw it on AKATECH.tech Visiting Assistant Professor of Computer Engineering Job description Job Summary The Department of Electrical and Computer Engineering at Purdue University Northwest (PNW) invites applications for a position of Visiting Assistant Professor of Computer Engineering, beginning August 18, 2025. The successful candidate will teach courses at the undergraduate and graduate levels, mentor undergraduate students on senior design projects and masters-level graduate students on thesis research and perform research and scholarship. Applicants with teaching and research expertise in Digital Systems, VLSI Design, or Computer Vision are preferred, but strong candidates in all areas of computer engineering will be considered. University Purdue University Northwest (PNW), a premier metropolitan university located in Northwest Indiana, is dedicated to empowering transformational change in its students on its two campuses in Hammond and Westville, Indiana. Part of the Purdue University system and offering more than 70

PNW's Hammond campus is located only 30 miles from Chicago with the Westville branch campus just 15miles from the Indiana Dunes National Park. Fostering a university community full of

prestigious accreditations, national recognitions, and competitive rankings.

undergraduate and graduate degree programs, PNW is committed to academic excellence, supports growth, and celebrates diversity. PNW's colleges, schools and centers are distinguished through



contrasts—urban and rural, industrial, and natural, with a well-established history and forward-thinking mindset—PNW's two campuses serve its students, many of whom are the first in their families to attend college to make the most of this rich range of resources. Moreover, PNW has been designated as a Hispanic-serving public institution dedicated to excellence in teaching and learning and committed to the advancement of a diverse and under-served student population.

### Department

The Department of Electrical and Computer Engineering offers two ABET-accredited Baccalaureate degree programs: BS in Electrical Engineering and BS in Computer Engineering, and a graduate Master program: MS in Electrical and Computer Engineering. Our engineering programs are nationally ranked among non-PhD granting institutions. The department provides excellent teaching and learning opportunities with state-of-the-art equipment, design studio, laboratories, and centers.

### School

The Department of Electrical and Computer Engineering is part of PNW's School of Engineering. The School of Engineering comprises three departments: Computer Science, Electrical and Computer Engineering, and Mechanical and Civil Engineering. Closely affiliated with the School are two distinguished and award-winning research centers, the Center for Innovation through Visualization and Simulation (CIVS) and the Purdue Water Institute (PWI).

# Education

A Ph.D. degree in Computer Engineering, or a related field is required. The degree must be earned by August 18, 2025.

## Application

Applications Must Be Submitted Electronically And Will Be Reviewed Immediately Until The Position Is Filled. A Complete Application Packet Will Include

- A letter of application that addresses the job requirements,
- A curriculum vitae,
- An unofficial transcript (official transcripts will be required upon employment),
- A statement of teaching philosophy (1-2 pages)



- A research statement (1-2 pages), and
- Contact information for three professional references.

All inquiries, nominations, and applications will remain confidential; references will not be contacted without notice. Employment is contingent upon completion of a successful background check.

Purdue University Northwest is an EEO/AA employer fully committed to achieving a diverse workforce. All individuals, including minorities, women, individuals with disabilities, and protected veterans are encouraged to apply. <a href="https://www.pnw.edu/equity-diversity-inclusion/policies/">https://www.pnw.edu/equity-diversity-inclusion/policies/</a>

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