

Faculty of Computing and Informatics

Lecturer: Software Engineering

Requirements

A Master's degree (NQF Level 9) in Computer Science or a related field with at least four years of lecturing and/or industrial experience and/or an equivalent combination of relevant professional experience. Excellent English communication skills (oral and written). Competence to teach at least three of the following courses: Database Fundamentals, Software Processes, Object Oriented Programming, Human Computer Interaction, Design Thinking and Database Programming. Competence to establish professional networks and to maintain links with the industry, as well as experience in developing undergraduate programmes. Competence in online teaching, learning and assessments would be a recommendation. A credible record of lecturing, peer-reviewed publications, community engagement, supervision of students (research) undergraduate level, as well as a relevant Doctorate will be an advantage.

Lecturer: Cyber Security

Requirements

A Master's degree (NQF Level 9) in Computer Science preferably with a specialisation in Network Security, Cyber Security, Information Security or a related field with at least four years of lecturing and/or industrial experience and/or an equivalent combination of relevant professional experience. Cisco certifications at the instructor level will be an advantage. Excellent English communication skills (oral and written). Competence to teach at least three of the following courses: IT Systems Security, Network Security, Intrusion Analysis and Response, Systems Administration, Intranet and Internet Systems Administration, CCNA, CyberOps (A &P), CCDA, CCNP (Security) and CCDP. Competence to establish professional networks and to maintain links with the industry, as well as experience in developing undergraduate programmes. Competence in online teaching, learning and assessments would be a recommendation. A credible record of lecturing, peer-reviewed publications, community engagement, supervision of students (research) undergraduate level, as well as a relevant Doctorate will be an advantage.

Senior Lecturer: Informatics

Requirements

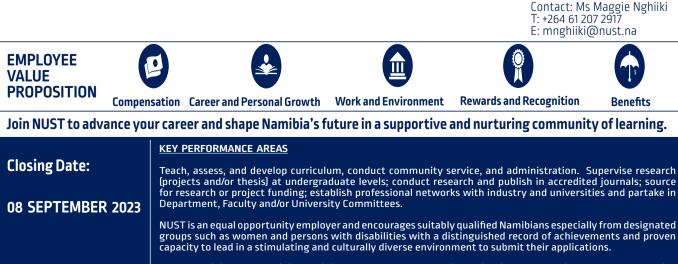
A Doctorate (NQF Level 10) in Informatics or related fields of studies, with at least six (6) years of lecturing experience at tertiary education level and industry experience or an equivalent combination of relevant professional experience. Excellent English communication skills (oral and written). Proven competence in successful sourcing of research or project funding from third party sources, successful initiation and management of research projects, curriculum development, and strong management/organisational and mentorship skills. Competence to teach at least three of the following courses: Artificial Intelligence, Machine Learning, Data Analytics Optimisation, Knowledge Discovery and Data Mining, Advanced Statistics and Probability, Ethics for Computing. Competence to establish professional networks and to maintain links with the industry, as well as experience in developing postgraduate programmes, strong management skills and a proven record of raising substantial research funding. A credible record of lecturing, peer-reviewed publications, community engagement, programme coordination, as well as supervision of students (research) at both under- and post-graduate levels will be an advantage.

Department: Indian Namibia Centre of Excelence in Information Technology (INCEIT)

Senior Lecturer: Computer Science / Centre Head - INCEIT

Requirements

A Doctorate (NQF Level 10) in Computer Science/ Information Technology or a related field with at least six (6) years of postqualification work experience at the tertiary education level and/or industry experience or an equivalent combination of relevant professional experience. Strategic planning, management, research culture and innovation skills are also required. The candidate will be a Master Trainer in three of the Centre's core areas of Cyber Security (Ethical Hacking, Network Security, Vulnerability Assessment and Penetration Testing, Digital Forensics, Intrusion analysis and response, Security Audit, Information application security), Big Data, Machine Learning, High-Performance Computing, and Software Development (R Programming, Data Visualisation, Java Programming with Crypto API, Linux programming, and is expected to be willing to undergo intensive technical training. Excellent English communication skills (oral and written) with strong management/organisational, technical and training skills. Proven competence in successful sourcing of research or project funding from third-party sources, successful initiation and management of research projects, curriculum development, and strong management/organisational and mentorship skills. Competence to establish professional networks and maintain links with the industry, as well as experience in developing postgraduate programmes, strong management skills and a proven record of raising substantial research funding, project management and funding attraction. Competence in online teaching, learning and assessments would be a recommendation. A credible record of lecturing, curriculum development, peer-reviewed publications, community engagement, programme coordination, as well as supervision of students (research) at both under- and post-graduate levels will be an advantage. The candidate must be innovative and self-driven and work well under pressure to meet tight deadlines and set targets.



To apply visit: https://nieis.namibiaatwork.gov.na or email applications to recruitment@nust.na with the title of the position in the subject line. All foreign qualifications must be validated by the NQA.