

Join Our Team at Robotics and Machine Learning (ROMI) lab, SEECS NUST!

Job Title: Research Associate

Job Category: Research & Development

The Research on Multimodal Intelligence (ROMI) Lab at SEECS, NUST, invites applications for a short-term Research Assistant position (2 months) in the area of Large Language Models (LLMs) and intelligent document analysis. The selected candidate will work on a project involving the processing of unstructured data sources, including Microsoft Word documents and Excel spreadsheets. The primary responsibility will be to develop and evaluate LLM-based methods for understanding heterogeneous data, extracting location-related information, identifying patterns, and detecting anomalies across large collections of documents. The position offers an opportunity to gain hands-on experience with state-of-the-art AI technologies and contribute to applied research with real-world datasets.

Applicants should hold an MS degree in Electrical Engineering, Computer Engineering, Computer Science, Data Science, Artificial Intelligence, or a closely related discipline. Candidates with experience in natural language processing, machine learning, data analytics, Python programming, or LLM-based applications will be preferred. Strong analytical and problem-solving skills are essential. The appointment is for a duration of two months, with a competitive salary commensurate with qualifications and experience. Interested candidates are encouraged to apply to join the dynamic research environment of the ROMI Lab at SEECS, NUST.

Send resume at azafar.msee22seecs@seecs.edu.pk

Job Title: Research Associate

Job Category: Research & Development

Qualification Required: Hands-On FPGA development skills

Experience: Minimum 1 year

Requirements: As a Research Associate, you will take on more advanced responsibilities and projects, requiring expertise in:

- Advanced Knowledge: In-depth knowledge FPGA knowledge
- Hands On-Skills: Proven ability to deploy image processing algorithms on FPGA

How to Apply: If you meet the qualifications and are enthusiastic about contributing to cutting-edge research, please submit your CV to fmuzaffar.msee18seecs@seecs.edu.pk by Sep 20, 2024. Competitive salary will be offered.