

Position for Research Assistant @ NUST SEECS

(Project – Towards on-device Classification of Fruit Diseases)

Job Title: Research Assistant

Job Category: Engineering/IT/CS

School / Institute: School of Electrical Engineering & Computer Science (SEECS)

Project Duration: 9 Months

Expected Salary: 35,000 PKR (Thirty-Five Thousand Only)

Job Description: Application of AI and Computer Vision Techniques on Images for Fruit Disease Classification and yield estimation of these crops

Intelligent systems and Network Technologies Lab at NUST SEECS invites interested candidates to apply for this project-based vacant position. We are looking for energetic, dynamic, and dedicated individuals interested in contributing to the application of Machine, Data Analytics and Web Development Skills. Current SEECS and NUST H12 Campus students are encouraged to apply.

Qualifications and Educational Requirements

MS in Computer Science OR
MS Software Engineering OR
MS Information Technology

Desired Skills

- Polished report writing skills. Individuals with publications/report writing skills will be given preference.
- Strong conceptual knowledge of Machine Learning (ML) and Data Analytics (DA)
- Strong and Proficient in Python and associated ML libraries and DL frameworks e.g. sci-kit-learn, TensorFlow, Keras, Pytorch, spark and hadoop
- Be able to demonstrate his/her proficiency with previous projects/experience/GitHub contribution
- Highly cooperative and able to work in a team and meet project priorities and deadlines.

Preferred Skills

- Knowledge of project management

Application Procedure: <https://urlnow.me/intlab2022ra>

Application Deadline: Jan 22, 2023, by 23:59 pm Pakistan Time