

NATIONAL UNIVERSITY of Computer & Emerging Sciences



Research Position Available at ISLAMABAD Campus

Project Title: Towards Robust Collective Learning in a Swarm of Self-driving Cars.

Position: Research Assistant - employed on a contractual basis for the purpose of assisting in research activity at the University. A Research Assistant will usually work under the direction of one or more Principal Investigators/Senior Researchers within a dedicated laboratory on one or more research projects.

Qualification: BS or an MS with majors in Computer Science/Artificial Intelligence/Data Science/Computer Engineering or related fields with concentration in Machine Learning and/or Multiagent Systems.

Job Requirements and Responsibilities:

Required:

- Programming skills in Python
- Good understanding of Al and Machine Learning
- Familiarity with machine learning frameworks such as TensorFlow /PyTorch.

Preferable Skills:

- Understanding, knowledge, and implementation skills for Reinforcement Learning (RL) and / or Deep reinforcement learning (DRL).
- Knowledge of multiagent systems, robotics and / or self-driving cars.

Duration: Maximum 7 months

Last date to Apply: January 16, 2024

Part / full-time position: It is a full-time position.

Interest applicants are encouraged to submit their CVs by sending email at ahmad.din@nu.edu.pk with subject line "Research Assistant".

Note: Only shortlisted candidates will be called for interviews.