Intelligent Robotics Lab at the National Center of Artificial Intelligence (NCAI) is hiring!

NCAI is an initiative by the government of Pakistan, established in 2018. We aim at becoming the leading hub of innovation and scientific research in Artificial Intelligence (AI) in Pakistan. The Intelligent Robotics Lab (IRL) is based in NUST, H-12. We are working on a number of projects related to machine learning, deep learning, robotics, computer vision and data analytics. We invite qualified individuals to apply for the post of Research Associate and become a part of this innovative workforce.

Position Title	No. of Positions	Qualification and Skills
Research Associate	1	**Qualification** 1. BS or MS in Computer Science or Computer/Software/ Electrical Engineering or related field from a reputable university. 2. With MS, experience of at least **1 year** in related technologies is needed. With BS, experience of at least **2 years** in related technologies is needed. **Responsibilities:** 1. Development of machine learning and deep learning models for detection, classification, recognition, and tracking etc. 2. Optimization and deployment of machine learning and deep learning models. 3. Work on research and industrial projects related to artificial Intelligence, computer vision, robotics, machine learning and deep learning. 4. Development and maintenance of proper documentation related to assigned tasks and applications. 5. Web development **Must haves:** 1. **Strong core concepts of Machine Learning and Deep Learning** 2. **Prior experience with tensorflow, pytorch or keras.** 3. **Strong in C++ /C** 4. **Familiarity with Python** 5. **Familiar with modern code design patterns**

		Good to have:
		1. Know-how of C++11 syntax 2. Familiarity with NVIDIA CUDA 3. Familiarity with NVIDIA Deepstream 4. Familiarity with NVIDIA TensorRT 5. Familiarity with web development frameworks

Guidelines:

1. Please send us your resumes/CVs at: **tl.hafsa@ncai.nust.edu.pk**
2. Mention subject line: "Position Title_ Experience_ Qualification".
   (e.g. ResearchAssociate_2years_BSComputerScience)
3. Last date to Apply is **January 31st, 2021**.
4. Location: NCAI, SMME, NUST, Sector H-12, Islamabad
5. Phone: +92333-9961713