Job Opportunity: Research Assistant

at Genesys Lab, FAST-NUCES Islamabad!

We are looking for a passionate and talented **Research Assistant** to join our team for the **CPEC Transportation Environment Monitoring System project**, funded by HEC under the CPEC Fund. This is a one-year position with the potential for extension based on performance. If you have expertise in **Machine Learning**, **IoT**, **Computer Vision**, **and Python programming**, and are eager to work on innovative technologies, this is your chance to make an impact.

💼 **Stipend**: 100K/month

📜 **Qualification**: MS/MPhil in a relevant field

🔑 **Skills**: Experience with Raspberry Pi, Arduino, LiDAR, OpenCV, TensorFlow, and strong analytical abilities.

📅 **Deadline to Apply**: 28th November 2024

📌 **Apply now**: https://shortener.cx/qAibqvl

NATIONAL UNIVERSITY
of Computer & Emerging Sciences

POSITIONS AVAILABLE

Genesys Lab at FAST-NUCES Islamabad is inviting applications for the post of a Research Assistant for a period of 01-year (extendable based on performance) for the research project No. CPEC-288 titled **"CPEC Transportation Environment Monitoring System"** funded by the HEC under CPEC Fund. We are seeking motivated and dedicated individuals with expertise in Smart Systems (IoT) and Machine Learning/Deep Learning.

RESEARCH ASSISTANT

- Experience in Machine Learning, Deep Learning and Computer Vision/Image Processing
- Familiarity with commonly used vision libraries i.e. OpenCV, TensorFlow, Keras,
- Familiarity with Raspberry Pi and Arduino, Lidar and IMU sensors.
- Experience in handling large-scale image data in various annotation formats
- Expertise in machine/deep learning architectures
- Strong technical, analytical, and problem-solving skills
- Strong programming skills in Python
- Excellent communication and writing skills. Good office paperwork skills

QUALIFICATION:

BS/MS/MPHIL
IN RELEVANT FIELD
FROM A HEC RECOGNIZED
UNIVERSITY

REMUNERATION:

100K/MONTH

INSTRUCTIONS:

- PLEASE APPLY BY FILLING IN THE GOOGLE FORM AT HTTPS://FORMS.GLE/OGCWXUNUSVZD6AEM9
- LAST DATE TO APPLY: **28-NOVEMBER-2024**.
- ONLY SHORT-LISTED CANDIDATES WILL BE CALLED FOR AN INTERVIEW.
- REMUNERATIONS WILL BE BASED ON PROFILE.

G ENESYS
GENERATIVE AI AND EMBEDDED SYSTEMS

APPLY NOW

SEND YOUR QUERIES
farrukh.bashir@isb.nu.edu.pk

GENESYS LAB (C-602) FAST-NUCES,
A. K. Brohi Road H-11/4 Islamabad

📞 111128128-Ext 669

DEADLINE
28-NOV-2024