

POSITIONS VACANT – ISLAMABAD CAMPUS

Applications are invited for the following part-time (20 hours per week) posts for a period of 01-year under the Faculty Research Support Grant (FSRG) research project Entitled: “Mosquito Type detection using computer vision for Pakistani regions”. Details are:

S. No.	Position	Qualification	Skills and Experience Required
1	Research Assistant	- BS/MS in Computer Science, Artificial Intelligence, Software Engineering or related field.	<ul style="list-style-type: none">- Strong research and analytical skills.- Knowledge of computer vision and image processing.- Proficiency in deep learning frameworks such as TensorFlow or PyTorch.- Proficiency in academic research and technical writing.- Expertise in tools like LaTeX, Python, or R for data analysis.
2	Junior Software Engineer	- BS in Software Engineering, Computer Science, Artificial Intelligence, or a related field. (Final Year Students of BS are also eligible)	<ul style="list-style-type: none">- Basic understanding of computer vision and image processing.- Experience with deep learning frameworks such as TensorFlow or PyTorch- Programming skills in JavaScript, Python, R, Java- Knowledge of databases (SQL/NoSQL).- Understanding of version control tools like Git- Experience with developing user-friendly web or mobile interfaces.- Familiarity with responsive design and REST APIs.- Eagerness to learn and work in a team environment.

Instructions:

1. Please apply by filling in the google form at <https://forms.gle/1ruKUcfpzuUK4mhy5> (Please copy paste it in the browser if it doesn't open directly).

2. Last date to apply: **December 29, 2024.**

3. Only short-listed candidates will be called for an interview with Dr. Zeshan Khan (PI of project) at FAST School of Computing Islamabad, National University of Computer and Emerging Sciences, A. K. Brohi Road, H-11/4, Islamabad, Pakistan.