Positions Vacant

NCRA- UAV Dependability Lab, FAST National University of Computer & Emerging Sciences (FAST-NUCES), A. K. Brohi Road, H-11/4, Islamabad 44000, Pakistan.

For the NCRA-UAV Dependability Lab, we are looking for multiple positions, including Research Assistant, Research Associate, Team Lead, and Business Development Manager. The candidates shall have good academic records, excellent programming and analytical skills, and experience working on cutting-edge technologies related to UAV, Reliability, Dependability, Testing Critical Software Systems, Standardization, Software Engineering, Artificial Intelligence, Machine learning, Computer Vision, and Software Systems.

Tenure: June 2026 or till the close of the project.

The position is on a contract basis and will be terminated at the close of the project. These positions are helpful to the prospectus candidates who want to pursue Research and Development (R&D) in a related industry or pursue research to earn higher qualifications such as MS/PhD degrees.

Position 1: Business Development Manager

Eligibility Criteria:

- Management Degree/BBA/MBA with at least 3 years of relevant experience.
- Skills required: Team management, excellent communication skills, negotiation skills, analytical and problem-solving skills, excellent understanding of business development process and proposal writing, and Good English writing and time management skills.
- Experience in working in research labs and business development would be considered a plus.

Salary: PKR 218,750/- per month.

Position 2: Team Lead

Eligibility Criteria:

- Masters/MS/MPhil Degree in Computer or Software Engineering or related computing field + minimum 1 Year relevant experience OR BS (4 Years) in computing discipline with at least three years of relevant experience
- Skills required: Team management experience, Excellent Analytical and Programming skills in Java/C++/Python/JavaScript, languages, knowledge of testing critical software systems, Standards, and Software Engineering, and Good English writing and communication skills.
- Experience in working in research labs, team management, software development would be considered a plus

Salary: PKR 218,750/- per month.

Position 3: Research Associate

Eligibility Criteria:

- Masters/MS/MPhil Degree in Computer or Software Engineering or related computing field or BS(4 Years) in computing discipline with at least one year of relevant experience
- Skills required: Excellent Analytical and Programming skills in Java/C++/Python/JavaScript, languages, knowledge of testing critical software systems, Standards, and Software Engineering, and Good English writing and communication skills.
- Experience in software development and knowledge of software standards and software testing would be considered a plus

Salary: PKR 157,500/- per month.

Position 4: Research Assistant

Eligibility Criteria:

- BS(4 years) /MS/MPhil Degree in Computer or Software Engineering or related computing field
- Skills required: Excellent Programming skills in Java/C++/Python/JavaScript, languages, knowledge of AI, ML, Computer Vision, Standards, and Software Engineering, and Good English writing and communication skills.
- Experience in software development using AI, ML-based vision algorithms, and knowledge of software standards and testing would be considered a plus

Salary: PKR 105,000/- per month.

How to Apply?

Please fill out the Google Form at: <u>https://forms.gle/5jwyDx22b21xjfoj7</u>

Last Date to apply: 20 July 2025

Only short-listed candidates will be contacted for an interview.

Dr. Atif Aftab Ahmed Jilani

Co-Principal Investigator / Asst Professor (Software Engineering)