## Parallel Computing and Networks Research Lab at Department of Computer Science, National University of Computer & Emerging Sciences (FAST-NUCES), A. K. Brohi Road, H-11/4, Islamabad 44000, Pakistan.

## **Vacant Student Positions**

Following student research assistant and developer positions are open related to Higher Education Commission of Pakistan (HEC) funded project titled: "CyberMuhafiz: A Framework for Analysis, Characterization, and Forecasting Cyber Attacks" under the National Research Program for Universities (NRPU) initiative:

Title	Required Qualifications	Required Skills	Salary & Tenure
PhD Student	- MS Computer Science or in relevant field,	- Good programming skills, preferably in C++/Python/Java and excellent research	Stipend: PKR 60,000/- to 80,000/-
	- Master's thesis topic in	aptitude	per month
	cyber-security domain	- Strong background in cyber security domain	Tenure: Up to 2.5 Years
	- Enrolled as PhD student in Computer Science	- Working knowledge of machine-learning	
	- Preferably completed the PhD coursework	-Research publications in cyber-security domain will be a plus point	
	- BS Computer Science or in	- Good programming skills (preferably in	Stipend: PKR
Masters	relevant field,	C++/Python/Java) and research aptitude,	12,000/- per Month
(MS) Student	- Enrolled as MS student in Computer Science/Cyber-	- Basic knowledge of machine-learning	Tenure: Up to 1 Year
(Two- Positions)	Security/AI/Data Science at NUCES FAST Islamabad,	-Course work/certifications related to cyber-security will be preferred	
	- MS thesis registration planned in Spring 2024	- Experience of cyber-security tools and technologies will be a plus point	
BS Student (Two- Positions)	- Enrolled as BS student in Computer Science/Cyber- Security/AI/Data Science at NUCES-FAST Islamabad,	- Good programming skills, preferably in C++/Python/Java/Web-Applications - Internship based FYP	Stipend: PKR 5,000— 10,000/- (based on the performance)
	Trocks Trist Islamasaa,	- Preferably senior students i.e., semester 5 or higher with good CGPA	Tenure: Up to 1 Year
		-Students planning to register FYP in Spring 2024 semester will be preferred	

Apply via URL: <a href="https://forms.gle/pjm1RoSQW7AB9y1y5">https://forms.gle/pjm1RoSQW7AB9y1y5</a> Last date to apply: Sunday, 24<sup>th</sup> of September 2023

Dr. Muhammad Aleem
Principal Investigator / Professor (Computer Science)