05th December 2024

TO WHOM IT MAY CONCERN

This is to certify that **Mr. Rana Uzair Ahmad** worked as an intern at the National Cybercrime and Forensics Lab, a constitute lab under the National Center for Cyber Security (NCCS), Islamabad, from 10-06-2024 to 10- 09-2024.

During this period, he received hands-on experience in the following areas:

- **SIEM Tools**: Worked with Wazuh, Splunk, and Kibana.
- **Custom Agent Development**: Created a C-based agent for network scanning, log collection, and active response.
- **Programming**: Proficient in C, JS, Python, and MySQL.

Mr. Uzair proved to be diligent and hardworking, completing his tasks with enthusiasm. I wish him success in his future career endeavors.

Dr. Zunera Jalil
Principal Investigator,
National Cybercrime and Forensics Lab,
National Center for Cyber Security
Air University, Islamabad, Pakistan