HES - Volunteering Program Verification Form

This form is to be used to document volunteering hours. If a student volunteers for multiple organizations, a separate form must be used for each organization. This form must be turned in by the 28th of each month, the latest.

I certify that the scholar Farah Awad Al Jaber completed a total of 5 hours of service at InnovaThrive.

The hours were completed hours as per the below:

Hours # 0 (date) _2/12 – 6/12_ (initials of supervisor)A.K
Hours # 0 (date) _9/12 – 13/12_ (initials of supervisor)A.K
Hours # 0 date) _16/12 – 20/12 (initials of supervisor)A.K
Hours # 5 date) _23/12 - 27/12 (initials of supervisor)A.K

Brief description of the activities the scholar performed or participated in:

In this research, I explored how artificial intelligence (AI) helps improve cybersecurity for remote workforces. I explained key AI technologies like intrusion detection systems and machine learning for detecting threats. I also discussed how AI can find vulnerabilities in home networks and respond to cyberattacks automatically. I highlighted the benefits of AI, such as better security and scalability, while also noting challenges like the need for regular updates and high costs. Lastly, I mentioned the importance of future research in improving AI-based security.

Written feedback about the scholar's performance:

Farah shows solid research and analytical skills in exploring Al's role in enhancing cybersecurity for remote workforces. Her ability to assess both the benefits and challenges of Al-based security solutions demonstrates her problem-solving and strategic thinking abilities.

Please rate the overall performance of the scholar at your organization:

	Mastery (5)	Proficient (3)	Emerging (1)
Problem solver	X		
Engaged & Committed	Х		
Open-minded & multicultural	Х		

Signature & stamp Andrew & Kahwaji

Printed Name <u>Andrew El Kahwaji</u>

Date <u>26/12/2024</u>

Email <u>andrew.lifesculptor.coo@gmail.com</u>

Phone <u>+961 71 914 378</u>

