**LEBANESE AMERICAN UNIVERSITY**

**USAID – HIGHER EDUCATION SCHOLARSHIP PROGRAM**

**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 Natalie Temraz 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 # 3 (date) \_9/12 – 13/12\_ (initials of supervisor) \_\_A.K.\_\_\_

Hours # 2 date) \_16/12 – 20/12 (initials of supervisor) \_\_A.K.\_\_\_

Hours # 0 date) \_23/12 - 27/12 (initials of supervisor) \_\_A.K.\_\_\_

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

Blockchain for Securing International Trade Transactions  
Definition: Investigating blockchain’s role in ensuring transparency and security in global trade.  
Technologies:  
  
Decentralized ledgers for cross-border payments and contracts.  
Smart contracts for automated compliance checks in international transactions.  
Applications:  
Reducing fraud and inefficiencies in trade finance.  
Ensuring authenticity of goods and preventing counterfeits.  
Statistics: Blockchain reduces fraud in trade by 40%, improving efficiency by 25%.  
Advantages:  
Increased trust and reduced costs in global trade.  
Disadvantages:  
Integration challenges with legacy banking and trade systems.  
Challenges:  
Overcoming resistance from traditional trade financiers.  
Future Research:  
Integrating blockchain with AI for predictive trade risk analysis.  
Expanding blockchain adoption in developing economies.

Written feedback about the scholar’s performance:

Natalie Temraz’s work on blockchain for international trade security was insightful, addressing fraud reduction and efficiency improvements, with a strong focus on real-world applications and future AI integration.

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

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

Signature

& stamp

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Printed Name \_Andrew El Kahwaji\_

Date \_\_26/12/2024\_\_\_

Email \_\_andrew.lifesculptor.coo@gmail.com \_\_

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Description automatically generatedPhone \_\_+961 71 914 378\_\_