1. **Name: Haitham Ameen Noman**
   Academic Rank: Assistant Professor
   h.ani@psut.edu.jo

2. **Education:**
   - **B.S., in Software Engineering,** Amman Al-Ahliya University – Jordan, 2009
   - **M.S., in Information, Network and Computer Security (3.52 GPA),** New York Institute of Technology (NYIT) USA ,2012
   - **PhD in Computer science,** Universiti Teknologi Malaysia (UTM) – Malaysia 2017
3. **Academic Experience:**
   - **Princess Sumaya University for Technology** (Sep 2018 – Present) Amman, Jordan
     Assistant Professor – Computer Engineering Dept.
     - Teaching Classes of: Penetration Testing, Operating System Security, Intrusion Detection and Network Forensics, Fundamentals of Information Security, Reverse Engineering
     - Developed new class: Penetration Testing, Reverse Engineering, Network Forensics
     - Enhancing Ethical Hacking and Network Security Labs
     - Supervising Senior Design Projects
     - ABET CAF reports Reviewer
     = Participating in several committees

   - **Royal Scientific Society** (2019 – Present) Amman Jordan
     Conducting training to members of Royal Jordanian Army in the following courses:
     Certified Network Defender (By EC-Council)
     Ethical Hacking (By EC-Council)
     Penetration Testing and Red Team Operations
   - **Udemy**
     - Published two best seller courses on Udemy:
     1- Learn Wireless security from scratch
     2- Practical Internet of Things Hacking

4. **Non-academic Experience:**

   - **Freelance Penetration Tester (2013 – 2018)**
   - **IT Technical Support and Security Consultant** at Rhoades Precast and Steel Company Amman - Jordan (2012 – 2013)
   - **Software Developer (C# and VB.Net)** at OPTIMIZA Jordan. 2010 -2012

5. **Certification and professional registration:**

   - CRTP (Certified Red Team Professional), Pentester Academy 2022
   - Practical Malware Analysis & Triage, TCM Security, 2021
   - CEI (Certified EC-Council Instructor), 2020
   - CEH V10 (Certified Ethical Hacker from EC-Council), 2019
   - CND V1 (Certified Network Defender from EC-Council), 2019
   - Palo Alto Network Authorized Cybersecurity Academy Instructor, 2019
   - Metasploit Online Course from Cybrary, 2017
   - CCNA (Course Attendance Certificate), 2012
   - IBM Automated Testing, 2010

6. **Current Membership in Professional Organizations:**

   - EC-Council active member

7. **Honors & Awards**

   - Best PhD student award for graduating on time from University Technology Malaysia, 2017
   - Master of science from NYIT (With Distinction)

8. **Service Activities (within and outside of the institution)**
   - Reviewing and auditing graduation projects for different Software Engineering and Computer science students
   - Reviewing several academic research papers on EDAS platform
   - Conducted handful courses in internet of things and penetration testing to companies like Zain Jordan

9. **Publications and Presentations from the Last Five Years**

   - Design and Implementation of a Security Analysis Tool that Detects and Eliminates Code Caves in Windows Applications, Conference on Data Analytics for Business and Industry (ICDABI), 2021
   - A Static Analysis Tool for Malware Detection, Conference on Data Analytics for Business and Industry (ICDABI), 2021
   - DESIGNING AND IMPLEMENTING A SECURED SMART NETWORK THAT CAN RESIST NEXT-GENERATION STATE SURVEILLANCE, Journal of Theoretical and Applied Information Technology, 2021
   - WIRELESS SECURITY IN MALAYSIA: A SURVEY PAPER, **Journal of Critical Reviews 7.4** 2020.
   - Introducing Ijam Wireless DE authentication Attack Tool**, Association for Computing Machinery (ACM Conference), United States, 2017**
   - Mitigating Evil Twin Attacks in Wireless 802.11 Networks at Jordan, **International Journal of Computer Science (IJCSI), 2017 (Indexed by ProQuest)**

10. **Professional Development Activities**
    - Attending online bootcamp from Pentester Academy in Red Teaming, 2022
    - Attending online workshop at IoT Village about IoT firmware exploitation, 2020
    - Enrolling in EC-Council online course "Certified Network Defender", 2019
    - Enrolling in EC-Council online course "Certified Ethical Hacking", 2019
    - Giving a speech about Computer Hacking at SOURCE (Symposium on University Research and Creative Expression) NYIT Manhattan, 2012