Curriculum Vitae

Dr. Nejood Hashim Al-walidi

PERSONAL INFORMATION

E-mail:	nejood96@yahoo.com & nejoody2014@gmail.com
Nationality:	Yemen
Experiences	• Over Eight years in the academic domain
	• Over Seven years in management
	• Over Three years in Human Rights

Summary: I have experience in three main domains:

1. Academic Domain: I served as a lecturer at Sana'a University and other private universities in Yemen for four years. Additionally, I worked as a remote lecturer for more than four years. My areas of expertise include Software Engineering, Requirements Traceability, AI (Machine Learning, Deep Learning, and Recommender Systems), Data Analysis, Systematic Literature Review (SLR), Human-Computer Interaction, and Digital Transformation. I have a strong background in creating academic content, developing training courses, publishing research papers in reputable journals, contributing articles to the Society Technology magazine, and authoring books. Additionally, I actively participated in workshops at recognized local and international conferences, served as a senior data science trainer, supervised undergraduate student projects, and worked as a content writer for various computer-related courses. I also serve as a reviewer for several journals. Currently, I am a trainer at the Arab Youth Union for Creativity and Innovation in the Arab League**.**

2. Management Domain: I served as the secretary to the Yemeni ambassador in the Netherlands for over two years. Additionally, I worked as a secretary for the president of Saba'a University for a similar duration. I also served as a secretary for the Minister of Human Rights in Yemen and worked as a general manager for the Ministry of Human Rights in Yemen.

3. Human Rights Domain: In the field of Human Rights, I served as a secretary for the Minister of Human Rights and later as a general manager in the same ministry for more than three years. Additionally, I worked as a trainer for various workshops related to human rights.

EDUCATION

Ph.D. Information Systems and Technology Department, Faculty of Graduate Studies for Statistical Research, Cairo University, Cairo- Egypt,2023.

Dissertation Ph.D. An Enhanced Approach for Requirements Traceability Based on Recommender Systems.

MSc. Information Technology Department, Preston University-Islamabad-Pakistan.

BSc. Information system Department, Saba University - Sana'a, Yemen.

ACADEMIC EXPERIENCE

2023 To date Lecturer at Council of Arab Economic Unity-The League of Arab State-Arab Youth Union for Creative and Innovation-Yemen Youth Authority.

2010 To 2014 Lecturer - Sana'a University, Sana'a, Yemen.

2010 To 2014 Lecturer - Saba University, Sana'a, Yemen.

2010 To 2014 Lecturer - Future University, Sana'a, Yemen.

2011 To 2014 Lecturer – Modern Science University, Sana'a, Yemen.
2010 To 2014 Supervisor for undergraduate students, Sana'a University, Saba University, Future University, and Modern Science University- Sana'a, Yemen.

2002-2002 Computer lecturer - Manchester Center for six months, Sana'a, Yemen.

PROFESSIONAL EXPERIENCE

2023-To date Member at: the Arab Youth Union for Creativity and Innovation in the Arab League.

2022 To data Member at: Association of Yemeni Academics and Professionals AYAP

2018 To date Member at: ArabWIC-Yemen Chapter.

2024 Trainer at the Arab House for Administrative Development for(Internet Marketing & SEO)-Egypt.

2023 Trainer at the Arab House for Administrative Development for Microsoft Office2019 and (Cloud)-Egypt.

2023 I prepared content for the Saudi Authority for Data and Artificial Intelligence (SDAIA) about Artificial Intelligence for executives.

2023 Trainer at the Arab House for Administrative Development for Digital Communication-Egypt

2023 Trainer at the Arab House for Administrative Development for using AI in Marketing- Egypt

2017-To date Researcher in AI (Recommender Systems, Machine learning, and Deep Learning) Also, in Software Engineering.

2021-To date	Reviewer in some Journals (Remotely).
2021-2023	Trainer in Bayan Academy for Python language courses - KSA (Remotely).
2021	Trainer in Bayan Academy for data analysis courses using Microsoft Excel in KSA (Remotely).
2013	Participated in the 1st International scientific Conference for The Open Learning Faculty at Science Modern University - Sana'a, Yemen.
2011	Preparing syllabus for master's degree program (IT)-Saba University, Sana'a, Yemen

PUBLICATIONS (ARABIC BOOKS)

2022	Requirements Engineering for building Systems and Websites - Dar Alwaraq – Jordan2022.
2020	Design Interactive User Interfaces - Dar Alwaraq – Jordan- 2020.
-----	Decision Support Systems- (Under Review).

PUBLICATIONS (PAPERS)

2023	An Enhancing Recovery Links between Two Artifacts Using Variational Autoencoder - International Journal of Intelligent Engineering and Systems, Vol.17, No.1, 2024 DOI: 10.22266/ijies2024.0229.05.
2022	Clustering-based Automated Requirement Trace Retrieval-(IJACSA) International Journal of Advanced Computer Science and Applications. (Vol. 13, No. 12, 2022).
2020	A Systematic Literature Review of Recommender Systems for Requirements Engineering August 2020 in International Journal of Computer Applications (IJCA)-(2020).
2019	Recommender Systems in Requirements Engineering: A Systematic Literature Review in 54Th Annual Conference on Statistics, Computer Science and Operation Research International conference 9 - 11 December 2019 - Cairo University, Faculty of Graduate Studies for Statistical Research Department of Information System and Technology (2019).
2018	The Effect of User Interface on Retaining New Users from Moving Away to Similar Service (Personal Cloud Storages – User experience (UX)) Saba Journal of Information Technology and Networking (SJITN), Vol. 6 no1, April 2018.
------	A Systematic Literature Review of Recommender Systems for Requirements Traceability Approaches - (Under publication).
------	Recommender System-Based Automated Requirements Trace Retrieval- (Under Review)

COURSES

2023	Course in Digital Transformation-Cairo University, Cairo, Egypt.
2021	Training Course about Project Management Professional (PMP) -Cairo-Egypt.
2021	Attending the training course for Yemeni diplomats, which was organized by the Yemeni Permanent Mission to the League of the Arab States and the Arab Organization for Administrative Development from 12 June to 17 June 2021-Cairo, Egypt.

2021	Attending a training course at the League of Arab States on training Yemeni female diplomats, April 2021.Cairo-Eygpt.
2017	Course in Local TOEFL - 2017 - Cairo University- Cairo center University- for Foreign Languages and Professional Translation from September to October – Egypt.
2017	Course in academic writing research - Center University- for Foreign Languages and Professional Translation, Cairo- Egypt.
2014	Course in French language September -Paris, France.
2009	Course in English language –PIF institute Islamabad, Pakistan.
2005	Courses in design website – Yemen, Sana'a.
1999	Course in computer hardware- one month – Damascus, Syria.

PARTICIPATIONS (CONFERENCE):

2023	Moderator webinar for AYAB Organization (Artificial Intelligence and Future of Education: Opportunities and Challenge in Yemeni Environment).
2021	Attended online conference - 7th Annual International Arab Women in Computing and Technology Conference June 5, 2021.
2020	Speaker in Women in Data Science event WiDS 8 March 2020- "The importance of Recommender Systems and its application" - Sana'a - Republic of Yemen
2020	Reviewer in the 5th international conference of Reliable information and communication Technology 2020 (IRICT 2020), Malaysia.
2019	Participated in 54Th Annual Conference on Statistics, Computer Science and Operation Research 9 - 11 December 2019 - Cairo University, Faculty of Graduate Studies for Statistical Research Department of Information System and Technology, Cairo, Egypt.
2018	Participated in Annual Conference in Statistics, Computer Science and Operations Research from 3 to 5 December 2018 (53) - Cairo University, Faculty of Graduate Studies for Statistical Research Department of Information System and Technology, Cairo, Egypt.
2017	Participated in Annual Conference in Statistics, Computer Science and Operations Research from 25 to 27 December 2017 (52) - Cairo University, Faculty of Graduate Studies for Statistical Research Department of Information System and Technology.
2013	Participated in 1st International Scientific Conference for the Open Learning Faculty
2005	Participated in the Yemeni conference about Women's Rights in Arab World from Words to Deeds (Sana'a Yemen Decmber2005) Ministry of Human Rights, Sana'a, Yemen.

PARTICIPATIONS (WORKSHOPS AND PANEL DISCUSSIONS):

2023	I participated in a remote workshop on AI in Cybersecurity held in Yemen-Wanita University-Sana'a.
2020	Online attendance session titled "women on boards: barriers and facilitators to gender diversity on boards within the Middle East starts" in International Training & Academic Research Group-ITAR Group- Kuwait-4 December 2020.

2020	Online attendance session titled "Research Methodology to Manage and Document References in Scientific Research"- Sultanate of Oman- 20 November 2020.
2020	Online attendance workshop about "IEEE Day 2020", Bahrain University
2020	Online attendance session titled "How to conduct a systematic review?" 23 July 2020 under supervision of "International Training & Academic Research Group-ITAR".
2019	Attended seminar titled "artificial intelligence: the chances and challenges" - Faculty of Computers and Artificial Intelligence - Cairo University - September 16, 2019.
2014	Prepared syllabus for English subjects (13 Subjects for Master degree- Saba University-Yemen-Sana'a-2014).
2010	Workshop titled "Preparing the Programs of Faculty- Sana'a" - the Technology and Science University - Yemen.
2010 to 2014	Supervisor for final projects for graduated students in Sana'a University, Saba University Modern Science University and Future University.
2010 to 2014	Participated in discussions for final project for graduated students in some universities.

MANAGEMENT EXPERIENCE

2006	General Director of Minister of Human Rights - Republic of Yemen-Sana'a
2003-2006	Secretary of Minister of Human Right from - Republic of Yemen -Sana'a
2000-2002	Secretary of ambassador of the Republic of Yemen-Netherlands-The Hague.

PARTICIPATIONS (MANAGEMENT)

2021	Attending a training course for Yemeni diplomats organized by the Yemeni Permanent Mission to the League of Arab States and the Arab Administrative Development Organization from June 12 to June 17, 2021 - Egypt – Cairo
2021	Attended online workshop - "The Rights of Yemeni Women" - March 26/2021.
2013	Attended a workshop of the National Dialogue Conference on the establishment of a modern state under the auspices of the Yemeni Society for Development -Sanaa University
2013	Attended a workshop of the National Dialogue Conference on Good Governance under the auspices of the Yemeni Association for Development - Sanaa Unit 2013.

CONNECTIONS OVER SOCIAL MEDIA:

LinkedIn	https://www.linkedin.com/in/nejood-hashim-al-walidi-57662151
ResearchGate	https://www.researchgate.net/profile/Nejood_Al-Walidi
Google Scholar	https://scholar.google.com/citations?hl=en&view_op=list_works&gmla
Twitter(X)	https://twitter.com/nejood96
Academia.edu	https://independent.academia.edu/nejoodyhashim

LANGUAGES: **Arabic**: Native **English**: Very Good.

Hobbies: Drawing, Traveling, and Reading.