

Kholoud Nairoukh

Computer Science Instructor



Contact

Amman, Jordan
+962 798930622
khnairoukh@gmail.com

Education

Jordan University
Amman, Jordan
MSc. Computer Science
Graduated in 1997
GPA 3.78/4

Jordan University
Amman, Jordan
BSc. Computer Science
Graduated in 1993
GPA 82.1/100

Sukayna Secondary School
Science Major
Graduated in 1989
GPA 91.1/100

General Information

Date of Birth : Oct,17th 1972
Nationality: Jordanian
Marital Status: Married

Objective

Highly skilled and dedicated computer science instructor with a passion for teaching and a strong background in computer science. Seeking a position as a Computer Science Instructor to share my knowledge and expertise with students, and to foster their interest and understanding in the field.

Teaching Experience

1999-2021

**Lecturer at the Department of Computer Science.
Amman University
Amman-Jordan**

1997-1998

**Lecturer at the Department of Computer Science.
Applied Science University.
Amman-Jordan**

Responsibilities:

- Develop and deliver computer science curriculum for undergraduate students.
- Plan and implement engaging lessons, labs, and projects to enhance students' understanding of core concepts.
- Provide guidance and support to students through one-on-one mentoring and tutoring sessions.
- Evaluate and assess students' performance, provide feedback, and grade assignments and exams.
- Conduct research in computer science and integrate new developments and technologies into the curriculum.
- Collaborate with colleagues on curriculum development, instructional strategies, and assessment methods.
- Assisted professors in conducting computer science courses for undergraduate students.
- Led lab sessions and facilitated discussions to reinforce students' understanding of course materials.

- Provided guidance to students on programming assignments and projects.
- Graded assignments, exams, and provided feedback to students.
- Conducted office hours to assist students with questions and concerns.

Key Skills

- Strong knowledge of computer science principles, programming languages, and algorithms.
- Proficient in languages such as Java, C++, SQL, HTML, CSS and JavaScript.
- Experience with software development and project management.
- Excellent communication and interpersonal skills.
- Ability to explain complex concepts in a clear and understandable manner.
- Strong problem-solving and critical thinking abilities.
- Dedication to staying updated with the latest developments in computer science.
- Experience with teaching tools and technologies, including Learning Management Systems (LMS) and coding platforms.

Publications

1- Online Learning Acceptance Model during Covid-19: An Integrated Conceptual Model.

Q Kharna, K Nairoukh, A Hussein, M Abualhaj, Q Shambour
International Journal of Advanced Computer Science and Applications, 499-505
2021.

2- Enhancing VoIP BW Utilization over ITTP Protocol

SNAK AbdelRahman H. Hussein, Mahran Al-Zyoud, Kholoud Nairoukh

THE SCIENCE AND INFORMATION ORGANIZATION 11 (10), 6
2020.

3- Unified M-Government Application Based on Cloud-Mediator Architecture

NTKN Qasem Kharna, Mohammad Hassan, Qusai Shambour

ICIC Express Letters 11 (2), 8
2020.

4- New RTP Packet Payload Shrinking Method to Enhance Bandwidth Exploitation Over RTP Protocol
KN AbdelRahman H. Hussein, Mwaffaq Abu-Alhajja
THE SCIENCE AND INFORMATION ORGANIZATION 11 (8), 5
2020.

Languages

Fluent in English (Bilingual Proficiency)
Native in Arabic.

Committees

Committees at Amman University:

- 1- ABET Committee.
- 2- Student's Discipline Committee.
- 3- E-Learning Committee.
- 4- Library Committee.
- 5- Programming Streams Committee.
- 6- Quality Assurance Committee.
- 7- Computer Labs' Committee.
- 8- Student Disciplinary Committee.
- 9- Social and Cultural Activities Committee.
- 10- Quality and Quality Assurance Committee.
- 11- Community Service Supervision Committee
- 12- Accreditation and Quality Management Committee.
- 13- Faculty of Information Technology.
- 14- Jordanian Quality Assurance Certification Committee.
- 15- The Supreme Committee for Community Service and Extracurricular Activities.
- 16- Social and extracurricular activities committee.

Practical Training

- 1- Blended Learning.
- 2- E-Learning.
- 3- ABET-CAP.
- 4- Scopus.
- 5- Cyber Security, Internet of Things, Network Programmability.
- 6- Teaching and Learning.
- 7- Designing Courses and Assessing Learning for Critical Thinking.

Community Service

A member in the Supreme Committee for Community Service and Extracurricular Activities at Amman University.

Online Course Development

Develop an online course in MS-Office 2016.

References

- Prof. Mostafa Yaseen/Amman University/Retired.
Prof. Nedal Turab/Amman University.
Prof. Mosleh AbuAlHaj/Amman University.
Ass. Prof. Qasem Kharma/Amman University.
Ass. Prof. AbdelRahman Hamzeh/Amman University.