Nyla Khadam

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PERSONAL STATEMENT:

- A proficient Computer Researcher with extensive knowledge having more than 11 years' experience as a lecturer. Among which 2 years is Program Coordinator Experience.
- Innovative problem-solver with excellent analytical, organizational and communication skills.
- Excellent knowledge about Wireless Networks & Information Security.
- A proficient Computer Researcher with extensive knowledge and interest in Wireless Networks & Information Security.

EDUCATION AND QUALIFICATION :

- 2008 International Islamic University, Islamabad/Pakistan Master of Science in Computer Science
 - * **Research Project:** Detection of Malicious Node in MANET through Fatih
- 2003 International Islamic University, Islamabad/Pakistan
 Bachelor of Computer Science
 - Graduation Project: Client Relationship Management System for Applied Excellence Company

WORK EXPERIENCES :

Designation: <u>CS-Program Coordinator/Lecturer (Department of Computer Science)</u>

Organization: Najran University, Najran, Saudi Arabia

Duration: November 2009 – till Date

Designation: <u>Lecturer (Department of Computer Science)</u>

Organization: <u>University of Wah</u>

Duration: 4 years (August 2005 – August 2009)

TAUGHT COURSES:

• Computer Security, Data Communications & Networks, Simulation & Modeling, Software Engineering, Database Systems. Software Project Management, Human Computer Interaction, Analysis of Algorithms.

PROFESSIONAL SKILLS:

- Managed the Department as a **Program Coordinator** from August 2015 to Sep 2017
- Proficient in developing and improving Curriculum to expand learning opportunities according to Quality Assurance Standards of Higher Education.
- Experience related to Accreditation Processes of Computer Science Program for Saudi National Accreditation (NCAAA) as well as for Accreditation Board for Engineering & Technology (ABET)
- Extensive participation in Administrative tasks.
- Teaching different courses at Bachelor Level Degree Program using blended teaching strategies [Traditional and E-Learning System]
- Supervising Graduation Projects
- Head-Standard 1-NCAAA
- Member Academic Advising Unit
- Member- Timetable Committee
- Member Curriculum Development & Improvement Committee
- Member Network Engineering Department Development Committee
- Member of Development and Quality Unit-Steering Committee- NCAAA/ABET Accreditation Process

PUBLICATIONS:

- *The Effect of Perceived Security on E-Learning Acceptance among Najran University Students*. Submitted at The International Review of Research in Open and Distributed Learning (IRRODL) journal. Waiting for review Response
- Individual Differences and E-Learning Acceptance among Saudi Students
 21st Saudi Computer Society National Computer Conference (SCS-NCC' 2018) April 25 -26, Riyadh, Kingdom of Saudi Arabia. Attended and presented at the Conference.
- *Identification of a Lossy Channel in Wireless Mesh Network using Conservation of flow* Journal of Information & Communication Technology Vol. 1, No. 2, Karachi, Pakistan
- Multimedia Traffic Engineering in Next Generation Networks
 Conference on Information Resources Management 2009 (Conf-IRM)

CONFERENCES:

- 21st Saudi Computer Society National Computer Conference (SCS-NCC' 2018) April 25 -26, Riyadh, Kingdom of Saudi Arabia.
- Conference on Information Resources Management 2009 (Conf-IRM)

PATENTS:

N/A

HONORS/AWARDS:

Achieved Appreciation Shield from Vice Dean of the College for Working as Department Cooridnator for 2 Years.

PROFESSIONAL MEMBERSHIPS:

Active Member --- Communication-Research Group

- Working as a researcher in different areas of Wireless Network Security
- Using Network Simulator 2 for Simulation work