

Zaeem Nazir

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- Research Interests:**
- Human-Computer Interaction
 - Software Engineering
 - Data Mining

Objective

I aim to become an Enthusiastic, Energetic, and Dynamic Educational Professional and Research Technologist to introduce novelty in the field of Technology and Engineering to decipher the challenges by introducing innovative and optimized ideas to make the systems more reliable and intelligent. Throughout my Professional and Educational career, I am a Fanatic and have always wanted to work in a challenging environment with full Determination and Devotion.

Thesis/Publications

- An Optimized Decision Support System Based on SNCD (MPhil Thesis).
- Critical Analysis of software testing techniques and automation testing tools
[INTERNATIONAL JOURNAL OF SCIENTIFIC & ENGINEERING RESEARCH, VOLUME 12, ISSUE 2, FEBRUARY-2021
ISSN 2229-5518]
- Detection of Brain Tumor from Brain MRI Images with the Help of Machine Learning & Deep Learning
[IJCSNS International Journal of Computer Science and Network Security, VOL.22 No.5, May 2022]
- Empowerment of Chemical Structure used in anti-cancer and corona medicines
[Journal of Tianjin University Science and Technology, Vol: 55 Issue: 08:2022, ISSN (Online): 0493-2137]
- Usability Evaluation of adaptive and personalized interface applications
[Journal of Jilin University (Engineering and Technology Edition), Vol: 41 Issue: 07-2022, ISSN : 1671-5497]
- Anova-based usability evaluation of kid's mobile apps empowered learning process
[Journal of Jilin University (Engineering and Technology Edition), Vol: 41 Issue: 06-2022, ISSN : 1671-5497]
- Usability empowered by user's adaptive features in smart phones: the rsm approach
[Journal of Tianjin University Science and Technology, Vol: 55 Issue: 07:2022, ISSN (Online):0493-2137]
- Empowerments of chemical structures used for curing lungs infections by modern invariants
[Journal of Tianjin University Science and Technology. vol. 4(12), 439-458. 2022.]
- ML-based meta model evaluation of mobile apps empowered usability of disables
[Journal of Tianjin University Science and Technology. vol. 50 (1), 50-68. 2023.]
- Voice assisted real-time object detection using yolo v4-tiny algorithm for visual challenged
[Journal of Tianjin University Science and Technology. vol. 56(2), 67-80. 2023.]
- Response surface methodology-based usability evaluation of apps for visually impaired persons
[Journal of Tianjin University Science and Technology. Vol: 42 (3), 532-545. 2023.]

Skills gained

- Data Preprocessing
- Optimization
- Real-world Problem Tailoring
- Statistical Analysis
- Academic Writing
- Research Methodologies

Programming Tools and Software

- C/C++
- C#
- NodeXL
- Cisco Packet Tracer
- EndNote
- ANOVA

Scholastic Record

2020 to Continue Course Work CGPA 3.56/4.0	Superior University Lahore, Pakistan. (www.superior.edu.pk) Ph.D. in Computer Science.
2017-2018 CGPA 3.77/4.0	Lahore Leads University Lahore, Pakistan. (www.leads.edu.pk). Masters of Philosophy in Computer Science (MPhil CS)
2010-2014 CGPA 2.85/4.0	Government College University Lahore, Pakistan (www.gcu.edu.pk). BS in Computer Science (BSCS)
2008-2010 Marks 669/1100 Grade B	Superior College of IT and Management Sciences Lahore, Pakistan. FSc (Pre-Engineering)
2006-2008 Marks 657/850 Grade A	Unique High School Lahore, Pakistan. Matriculation (Science)

Professional Experience

Lecturer February 2016 To till date	The University of Narowal (UON), Pakistan. (Ex: University of Gujrat) Conducting Lectures as well as preparing time Schedules, Final Year Projects Coordinator, and Departmental Examination Planning.
Assistant Director QEC (Additional Charge) September 2020 to December 2022	The University of Narowal (UON), Pakistan. Additional Charge, maintaining the quality standards of teaching and learning in each subject area.

Coordinator of CS Department (Additional Charge) September 2020 to December 2021	The Department of Computer Science (UON), Pakistan. Manage the staff and faculty in the department, Supervise the conduction of departmental programs, Schedule courses and assign teaching responsibilities to the faculty in the department, and Create an environment in the department that fosters excellent teaching and outstanding research.
Lecturer (Contract) November 2014 to September 2015	The Department of Computer Science, Government College of Science Wahadat Road Lahore, Pakistan. Conducting Lectures for BS Classes as well as looking after of Network of the CS Department.

Projects Supervised

Supervision in UON	<ul style="list-style-type: none"> • Smart Parking System (Funded Project by IGNITE) • Hurdle Avoiding Assistant for visually impaired persons. (Funded Project by IGNITE) • Smart Library System • Dream Look • Narowal Food Genic • Automation of Bio Flock System (Funded Project by IGNITE)
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Diploma/Certificate Qualifications

- CCNA Routing & Switching from Corvit System Lahore.
- CCNP Routing & Switching from Corvit system Lahore.
- RHCSA Corvit System Lahore.
- RHCE Corvit System Lahore.

Conferences/seminars attended

- ProQuest EBook Central Advanced Training
- Digital Management of Literature Review Using Latest Research-Based Software with Dr Zahoor Sarwar
- Attended Three days of training on Personal and Professional Development at UON.