

CURRICULUM VITAE



Muhammad Umar Draz

ACADEMIC QUALIFICATION

- **18 Year Education:** Master of Science in Computer Science (MSCS) from COMSATS University Islamabad, Pakistan with very honorable distinction.
- **16 Year Education:** Master of Computer Science (MCS, with research thesis), from Government College University Faisalabad with very honorable distinction.
- **14 Year Education:** Bachelor of Science (B. Sc), from Bahaudin Zakariya University with 1st Division.
- **12 Year Education:** Fundamentals of Science (F.Sc), from Faculty of Science with 1st Division.
- Master of Education (**M.ED**) and Bachelor of Education (**B.ED**) in *Science Teaching Education* from AIOU Islamabad, Pakistan with 1st Division, respectively.

EXPERIENCE

- *Lecturer of Computer Science*, University of Sahiwal, Sahiwal.
- *In-charge Department of Information Technology* University of Sahiwal, Sahiwal.
- *Visit Homepage*

PUBLICATIONS

With Very honorable distinction, Visit Homepage

ACHIEVEMENTS

- Received Best Research Paper Award with novel idea of remove/replace banks with IT-Based Finance Hub; in **1st WORLD Islamic and Finance Conference (WIFC_2018)**, Minhaj University, Lahore, Pakistan and University of La-Taroob, Australia. **Media Coverage:** <https://drive.google.com/file/d/1VIR9Ujh8nvl4ZorjKWIKpSJe43nSM6bJ/view>
- Was Senior Research Assistant with Joint Collaboration on *Applied Research funding* Program with **Najran University** for **Vision_2030 of Smart City** in Kingdom of Saudi Arabia (**KSA**).
- Was Submitted Two Research funding Proposal as a Graduate Research Student Under the Principle Investigator (**PI**) of **Dr. Tariq Ali** in **NRPU** with the cost of 5.1 & 4.9 Million respectively.
- 2 Time Travel Grant Winner of **3rd ACSTM** and **6th ACSE** Annual conference in **Deira Dubai, UAE** among top 50 Candidates.
- Receive letter of Invitation By World Vision 2030" for **ACSTM 2019, Dubai, UAE**.

TEACHING ABILITY

- Computer Networks and Security
- Wireless and Mobile Communication
- Computer Organization and Assembly Language
- Analysis of Algorithm
- Artificial Intelligence
- Data Structure and Algorithm

COMPTUER LANGUAGES & TOOLS

- C, C++, HTML
- Linux, Unix, and Windows.
- NS-2/3, Opnet++, VDM-SL, Nodes.js, Ethereum and NSE etc.
- Visit Home page for tutorials and demos

AWARDS AND NOMINATIONS

- Visit Homepage

REFERENCE

Dr. Tariq Ali

Assistant Professor/ Post Doctorate

Department of computer Science,
COMSATS University Islamabad,
Sahiwal campus, Pakistan.

Dr. Usman Akram

Associate professor

Department of Computer & Software Engineering (CE&ME)
National University of Sciences and Technology (NUST)
Peshawar Road, Rawalpindi.