Faculty Profile

Full Name: **MUHAMMAD SHAFIQUE**

Position/ Designation: **LECTURER**

Faculty/Department: **COMPUTER SCIENCE**

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Short Introduction

I am a lecturer with over a year and a half of experience in the Computer Science department. Prior to my current position, I worked as an IT officer at Unilever Pakistan, where I gained valuable industry experience. Currently, I am pursuing a Ph.D. in Information Technology, building upon my educational background, which includes a Master's degree in Information Technology and a Bachelor's degree in Computer Science. I am passionate about teaching with a focus on information technology. My diverse background in academia and industry enables me to bring a practical perspective to my teaching and research endeavors."

Experience

-NAZEER HUSSAIN UNIVERSITY KARACHI.
Working as a lecturer in Dept of Computer Science from 29th Nov 2021 to current

-PAKISTAN TELECOMMUNICATION LIMITED
Six Week Professional work experience at Pakistan Telecommunication Ltd joined as Internship. **(June2010 to Aug 2010)**

-M/S National Distributor(Uniliver Pakistan Ltd)
Worked as I.T Officer from December 2008 to May 2010

Educational Information

PhD Scholar in Information Tecchnolgy
Quaid-e-Awam University of Engineering, Science and Technology Nawabshah, Sindh-Pakistan.

MS (Information Technology)
Quaid-e-Awam University of Engineering, Science and Technology Nawabshah, Sindh-Pakistan.

BS (Computer Science)
Quaid-e-Awam University of Engineering, Science and Technology Nawabshah, Sindh-Pakistan.

Achievements, Research/Publications

PUBLICATIONS IN PAPER

1. Microcontroller based smart city infrastructure for garbage collection management system, Proceeding and Publication in 1st national Conference on Emerging Trends in Information and Engineering Technologies,18th-9th November2020. (NCETIET-2020), University of Sindh, Jamshoro, Sindh-Pakistan.Vol.4,PP:122-128

PUBLICATIONS IN CONFERENCES

2. Performance analysis of greenhouse monitoring system using ZigBee technology, Proceedings of 1st International Conference on Computational Sciences and Technologies,10-12 April 2019 (INCCST'19), Mehran University of Engineering & Technology, Jamshoro, Sindh-Pakistan. PP: 251-257

BOOK CHAPTER PUBLICATION

1. Techniques and Trends Towards Various Dimensions of Robust Security Testing in Global Software Engineering, IGI Books "Human Factors in Global Software Engineering", Chapter no:9, PP: 219-251, June2019