



## Faculty Profile

**Full Name:** Adeena Shahzad

**Position/ Designation:** Lecturer

**Faculty/Department:** FEPS/DCS

**Email Address:** adeena.shahzad@nhu.edu.pk



### Short Introduction

**I'm Adeena Shahzad, I have done my Bachelor's in Computer Science from Iqra University, Karachi and also I have done my Masters in Computer Science from Department of Computer Science from Sir Syed University, Karachi. Currently I'm working in Computer Science Department as a Lecturer in Nazeer Hussain University. I bring a deep understanding of cutting-edge technologies and their real-world applications. Proficient in delivering engaging lectures, designing hands-on learning experiences, and guiding students in problem-solving and critical thinking. Skilled in delivering engaging lectures, leading dynamic discussions, and designing practical coursework to enhance student learning outcomes. As a dedicated educator, I am driven to empower students with the tools and confidence to tackle complex challenges and thrive in their careers.**

### Experience

**I am currently working as a Lecturer in Computer Science at Nazeer Hussain University, where I am teaching undergraduate courses, I developed and delivered courses covering a wide range of Computer Science topics. My approach focused on creating interactive and hands-on learning experiences to ensure students grasped complex concepts effectively. I integrated real-world examples and case studies to contextualize theoretical knowledge and foster critical thinking skills among students. Overall, my experience as a lecturer in the Computer Science department was characterized by a deep commitment to academic excellence, student success, and the advancement of knowledge in the field. It was immensely rewarding to witness the growth and achievements of students and contribute to shaping the future of Computer Science education.**



## Educational Information

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| • <b>Master's in Computer Science (MScS)</b><br><b>Sir Syed University, Karachi, Pakistan</b>                   | <b>2021 - 2023</b> |
| • <b>Bachelor's in Computer Science (BScS)</b><br><b>Iqra University, Karachi, Pakistan</b>                     | <b>2016 - 2020</b> |
| • <b>Intermediate in Pre-Engineering</b><br><b>Govt. Degree Science and Commerce College, Karachi, Pakistan</b> | <b>2014 - 2016</b> |
| • <b>Matriculation in Science</b><br><b>Muhammadi Public School, Karachi, Pakistan</b>                          | <b>2013</b>        |

## Achievements, Research/Publications

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|---|
| • <b>Research on Agile Project Management and Software Measurement Metrics.</b>                                 |
| • <b>Research on Parallel Computing Techniques in Machine Learning.</b>   |
| • <b>Research on Prediction of Student performance using machine learning algorithms in Final Year Project.</b> |