

# SAADIA SHAHZAD

+92-42-111-923-923 (531)  
saadia.shahzad@pucit.edu.pk

## OBJECTIVES

To succeed in an environment of growth and excellence. To work in an environment which provides me opportunity to participate in uplifting of research and academia for my parent university (University of the Punjab) and my beloved country Pakistan.

## EXPERIENCE

JAN 2021 – PRESENT

**ASSISTANT PROFESSOR,**

**DEPARTMENT OF COMPUTER SCIENCE, UNIVERSITY OF THE PUNJAB, LAHORE**

- Teaching Operating Systems and Data Structures to third- and second-year students.
- Currently working as Degree Supervisor.
- Member Examination Committee
- Member Resit Evaluation Committee

AUG 2014 – JAN 2021

**ASSISTANT PROFESSOR,**

**PUNJAB UNIVERSITY COLLEGE OF INFORMATION TECHNOLOGY, UNIVERSITY OF THE PUNJAB, LAHORE**

- Taught various courses to Bachelor of Computer Science Students
- Taught various courses to Master of Computer Science Students
- Supervised Bachelor level and Master level thesis
- Worked as faculty head for "Event Management Society."
- Worked as member "Girls Society."

JAN 2002 – AUG 2014

**LECTURER,**

**PUNJAB UNIVERSITY COLLEGE OF INFORMATION TECHNOLOGY, UNIVERSITY OF THE PUNJAB, LAHORE**

- Taught various course to Bachelor of Computer Science Students
- Taught various courses to Master of Computer Science Students
- Supervised Bachelor level and Master level thesis
- Worked as member "Board of Studies."
- Part of team for designing curriculum for B.Sc. Computer Studies, University of the

Punjab.

2001 – JUN 2002

**LECTURER,  
GOVERNMENT COLLEGE, LAHORE**

- Teaching courses to Bachelor and Master Students

2000 – 2001

**LECTURER (CONTRACT BASIS),  
DEPARTMENT OF COMPUTER SCIENCE, UNIVERSITY OF THE PUNJAB, LAHORE**

- Teaching various courses to M.Sc. (Computer Science) Students
- Worked as a member of team for managing labs and network services.

## **EDUCATION**

2012 - PRESENT

**PhD IN COMPUTER SCIENCE (IN PROGRESS)**

**Punjab University College of Information Technology, University Of The Punjab,  
Lahore**

Thesis Submitted with title "Automatic Detection of Debye-Scherrer Rings"

2004 – 2007

**MASTERS IN COMPUTER SCIENCE**

**COMSATS IIT, Abbottabad**

2<sup>nd</sup> position

1996 - 1998

**M.SC. IN COMPUTER SCIENCE,**

**Department Of Computer Science, University of The Punjab, Lahore**

1<sup>st</sup> Position

1995 - 1996

**PGD IN COMPUTER SCIENCE,**

**Department Of Computer Science, University of The Punjab, Lahore**

1<sup>st</sup> Position

1992 - 1994



## **B.SC. MATHEMATICS AND STATISTICS**

**Queen Mary College, Lahore**

1<sup>st</sup> Position in College.

### **SKILLS**

- Teaching Skills: Programming and Problem Solving, Data Structures, Algorithm Analysis and Design, Operating Systems
- Coding skill set: C/C++, Matlab, Python, Pascal, Fortran, COBOL