

## Resume at a glance

#### Work Experience – Total 12 Years 8 Months

12.8 Experience



Iqra Post Graduate Girls College Sadiqabad



Islamia University Bahawalpur (RYK Campus)



#### Lectureship & Academic Management

- → Course Designing, Preparation of the Learning Activities (Lectures Slides, Notes, Tutorials, Lab Manuals)
- → Development of Assessments according to Outcome Based Education (Questionnaires, and Assignments)
- → **Final Year Projects** (FYPs) supervision and evaluation of students of BS (CS).
- → Class Supervision, Supervise the Exams and Scheduling the Class Lectures (Timetable).
- → Preparation of exam questionnaire and invigilation in Exams, Conducting the events (college parties).
- → Served as the **Head of Department and Member of the Student Admission Committee**. (Iqra College)
- → Teach and Supervise the DOM (Diploma in Office Management). (Iqra College)

#### MPhil (Computer Science)

- → National College of Business Administration & Economics Lahore (NCBA&E), Pakistan.
- → Sentiment Analysis of Student's Facebook Post
  - The Lexical analysis is performed on the dataset.
  - Use the TF-IDF Algorithm for measuring the similarity of Sentiments words
  - Then apply the sentiment Analysis for checking the polarity of sentiments by using the statistics.

For More Detail, Please Consult the Resume...

# Ms. Ateya Iram

IN PURSUIT OF EXCELLENCE VIA KNOWLEDGE, HONESTY & HARD WORK



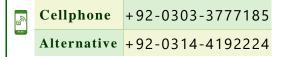


## Career Objectives

Being a disciple of Computer Science, I have been engaged in learning and teaching various courses including Programming Fundamentals, Object Oriented Programming, Information Technology and Communication, and Database Management for the last few years.

In my M. Phil (CS) research work, I have been engaged with my passion. In the future, my research will focus on the development by Applying different languages (Roman Urdu, Punjabi) in the form of formal and informal writing styles and images and emotional symbols used to extract the facial expressions.

## Contacts



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## **Research Activities**

- 1. Ateya Iram," Sentiment Analysis of Student's Facebook Post", Paper ID:198, Published in International Conference on Intelligent Technologies and Applications (October 23-25, INTAP 2018) CCIS-Springer book.
- 2. Ateya Iram, Sajid Habib Gill," Similarity Measuring for Clustering Patient's Reports in Telemedicine", Paper ID:199, Published in International Conference on Intelligent Technologies and Applications (October 23-25, INTAP 2018) CCIS-Springer book.



## Final Year Projects (FYPs) Supervision

#### ❖ march 2023 – continue | Federal Urdu University Islamabad

"RAFIQUE FABRICS" is a mobile application that will be available on Android and iOS. The app will provide a user-friendly shopping experience by offering a vast collection of men's clothing fabrics, detailed product descriptions, and an easy-to-use ordering system. Additionally, the app will include a one-touch customer support system that enables customers to communicate directly with customer support agents to get information about fabric details, product suggestions, discount details, and assistance through WhatsApp, ensuring a physical shop-like experience from anywhere. Moreover, this app will also benefit customers who own fabric businesses, as it allows them to place bulk orders with wholesale prices. The Flutter SDK is used to develop the interactive mobile application. I supervised its development as the BS (CS) Final Year Project, during March 2023 to Feb 2024.

#### ❖ march 2023 – continue | Federal Urdu University Islamabad

"GOLDEN LAND PROPERTIES & MARKETING" is a web-based Online Property Management System. This is software that takes care of everything that a real estate company wants to do. It is very strong and easy to use that makes quick booking of properties and account handling process. In marketing we are using social media accounts like Facebook and intstagram, so we can link this accounts to website. Clients can view and book their favorite property online just after few clicks. They can also pay the money online and get bills online. Some more featur like that, what updates of other branches and the travelling to other branches only we have to open website and check details i.e. employee update, account statement, tasks given to employee. PHP and MySQL are used to develop the web-based software. I supervised its development as the BS (CS) Final Year Project, during March 2023 to Feb 2024.

#### ❖ October 2023 – continue | Federal Urdu University Islamabad

LMS OF SULTANA FOUNDATION BOYS HIGH SCHOOL which is a digital platform designed to facilitate and enhance the learning process in educational institutions. The main goal of creating an LMS is to provide a centralized and user-friendly platform that makes learning more accessible, engaging, and efficient for students, teachers, and administrators. With an LMS, we can streamline course management, offer interactive and multimedia-rich content and track student performance. It's all about leveraging technology to create a more effective and enjoyable learning experience. We aim to empower learners, support educators, and improve the overall educational journey. Front-End & Back-End (using tool (.NET) and Database (SQL Server). I supervised its development as the BS (CS) Final Year Project, during October 2023 to March 2024.

#### ❖ October 2023 – continue | Federal Urdu University Islamabad

In a fast-paced digital era, the online presence of businesses has become more critical than ever. As a developer, we are excited to present a solution to a pressing issue faced by "OVEN-NEST PIZZA SHOP." This issue revolves

around the lack of a streamlined and efficient online ordering system. Right now, the shop doesn't have a website, and this is a big opportunity to change that. This website will help the pizza shop grow by allowing people to order pizzas online. Our project aims to create a user-friendly website for a oven-nest pizza shop, providing customers with an easy way to order their favorite pizzas online. Begin front-end development using bootsstrap and Reactjs. Implement the back-end using Django and MySQL for data management. I supervised its development as the BS (CS) Final Year Project, during October 2023 to March 2024.

#### October 2023 – continue | Federal Urdu University Islamabad

THE PINDI FOUNDATION SCHOOL is a wonderful organization that has a big heart for helping children and young people who might not be able to go to school because their families are facing money problems. Imagine not being able to go to school because your parents can't afford to pay for books, uniforms, or school fees. It's a tough situation, right? Well, the Pindi Foundation School steps in to help out. They provide all the things you need for school without asking for anything in return. This school believes that every child deserves a chance to learn and grow, no matter how much money their family has. In a world where education is so important, the Pindi Foundation School is a shining example of how kindness and generosity can change lives. Front-End Development Tools: React, Back-End Development Tools: Node js and express Js, Database Management Tools: Mongo DB, Build Tools: Vs Code. I supervised its development as the BS (CS) Final Year Project, during October 2023 to March 2024.



#### Conferences Attended

- **Artificial Intelligence (INTAP 2018)** 
  - Islamia university, Bahawalpur, (Abbasia Campus)
  - Presented the idea of the first research article related to my M. Phil research work.
  - Presented the idea of the second research article.
  - Three-Day Conference, 23-25 October 2018.



## Subjects of Interest

Courses		Related Information
1	Introduction to Database Management Systems (DBMS)	▶ Iqra Girls Post Graduate College Sadiqabad, Pakistan.
2	Web Programming	<ul> <li>Iqra Girls Post Graduate College Sadiqabad, Pakistan.</li> <li>Taught in 2014</li> </ul>
3	Introduction to Information and Communication Technology	<ul> <li>Iqra Girls Post Graduate College Sadiqabad, Pakistan.</li> <li>Taught in 2012 to 2014</li> <li>FUUAST, Islamabad</li> <li>Taught in Fall 2022 (Department of Computer Science)</li> </ul>
4	Object-Oriented Programming using JAVA and C++	<ul> <li>Iqra Girls Post Graduate College Sadiqabad, Pakistan.</li> <li>Taught 2012 to 2017</li> <li>FUUAST, Islamabad</li> <li>Taught in Fall 2022 (Department of Computer Science)</li> </ul>
5	Software Engineering	<ul> <li>Iqra Girls Post Graduate College Sadiqabad, Pakistan.</li> <li>Taught in fall 2015</li> </ul>

6	Programming Fundamentals	<ul> <li>Iqra Girls Post Graduate College Sadiqabad, Pakistan.</li> <li>Taught 2008 to 2020</li> <li>FUUAST, Islamabad</li> <li>Taught in Fall 2022 (Department of Computer Science)</li> </ul>
	<b>Computer Applications</b>	Iqra Girls Post Graduate College Sadiqabad, Pakistan.
	MS Word	<ul> <li>Taught 2008 to 2020</li> <li>Islamia University Bahawalpur (RYK Campus)</li> </ul>
	MS Excel	<ul> <li>Taught in Fall 2016 (Department of Management Science)</li> <li>FUUAST, Islamabad         Taught in Fall 2022 (Department of Computer Science)     </li> </ul>
7	MS PowerPoint	
	MS Access Database Management System	
	Designing Webpages Using HTML Language	



# Lectureship Experience (Computer Science)

## Federal Urdu University of Arts, Science & Technology Islamabad.



Department of Computer Science. (October, 2022 to be continue)

Contact Person: Dr. Muhammad Shiraz [ Chairman DCS ] Contact No. 051-9252853

- 1. Introduction to Information and Communication Technology
- 2. Object-Oriented Programming Using Java
  - 3. **Programming Fundamentals** (Using C & C++ Language)
  - 4. Object Oriented Software Engineering
  - 5. Database Management System

## Islamia University Bahawalpur (RYK Campus), Pakistan.



Department of Management Science. (Febrary, 2016 to June, 2016)

Contact Person: Dr. Rana Shahid Yaqoob Contact No. 03007188099



- 1. Management Information System (MIS)
- 2. Computer Fundamental.



#### Iqra Girls Post Graduate College Sadiqabad, Pakistan.

Department of Computer Science, Mathematics, Education, Commerce. (September, 2008 to May,2020) **Contact Person:** Ms.Izza Ghafoor [ Head DCS ]

- 1. Object-Oriented Programming Using Java
- 2. Programming Fundamentals (Using C & C++ Language)
- 3. Database Management System (DBMS)
- 4. Network Communication



- 5. Structure Query Language SQL
- 6. Instructional strategies and Information Technology
- 7. Computer Education
- 8. Web Development and E Commerce
- 9. Information Technology (IT)



# Managerial & Organizational Experience

Responsibility	Duration	Organization
► Head Of Department	May 2013-Aug 2017	<ul> <li>Iqra Post Graduate college for Girls, Sadiqabad.</li> </ul>
Assistant Controller Examination	May 2013-Aug 2017	<ul> <li>Iqra Post Graduate college for Girls, Sadiqabad.</li> </ul>
Time Table Management	May 2013-Aug 2017	<ul> <li>Iqra Post Graduate college for Girls, Sadiqabad.</li> </ul>
<b>▶</b> Member of Admission Committee	May 2015-Aug 2016	<ul> <li>Iqra Post Graduate college for Girls, Sadiqabad.</li> </ul>
DOM (Diploma in office management) Mentor	April 2017-May 2017	<ul> <li>Iqra Post Graduate college for Girls, Sadiqabad.</li> </ul>



# **Educational Qualification**

Degree	Year	Institution & Major Courses
MPhil(CS)	2017	<ul> <li>National College of Business Administration &amp; Economics(NCBA&amp;E) Pakistan.</li> <li>CGPA 3.90</li> </ul>
MCS	2007	<ul><li>Islamia university Bahawalpur, Pakistan.</li><li>CGPA 3.32</li></ul>
Bachelor (B.Sc.)	2005	<ul> <li>Islamia university Bahawalpur, Pakistan.</li> <li>Major Subjects (Computer, Economics, Statistics)</li> <li>1<sup>st</sup> Division</li> </ul>
Intermediate	2003	<ul> <li>Board of Intermediate and Secondary Education Bahawalpur, Pakistan.</li> <li>Major Subjects (Mathematics, Computer, Economics)</li> <li>2<sup>nd</sup> Division</li> </ul>

Matriculation	2001	<ul> <li>Board of Intermediate and Secondary Education Bahawalpur, Pakistan.</li> <li>Major Subjects (Mathematics, Physics, Chemistry &amp; Biology)</li> <li>1st Division</li> </ul>
Additional Master	2014	<ul> <li>Islamia university Bahawalpur, Pakistan.</li> <li>Major Subject (Education)</li> <li>1st Division</li> </ul>



# Leisure Time Activities

- **Book Reading** [ Religion, History, Biographies, Personality Development, Leadership, and Management]
- **Studying Current Affairs** [ Newspapers, Magazines, Talk Shows and Documentaries, etc.]



# Language Proficiency

اردو	اہل زبان کی سی فصاحت کے سا تھ اردو زبان بولنے اور لکھنے کی صلاحیت
English	Good in ready and writing.



## **Professional References**

Dr Imran Serwer Bajwa [M. Phil Research Supervisor]

**Assistant Professor,** 

(HEC Approved PhD Supervisor)

Dept. of Computer Science & IT (DCS&IT),

The Islamia University of Bahawalpur (IUB), Pakistan.

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