

Arfa Skandar

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Carrier Objective

To work in a dynamic, team oriented, competitive and cooperative environment in a reputable educational organization, where there is maximum chance of learning and grow as a proficient, innovative and committed person.

Advanced Skills and Knowledge Areas

Databases:	MS Access , MySQL, Oracle
Web Technologies:	HTML4.1/5, JavaScript , CSS 2.0, Bootstrap
Languages:	Matlab, Python, Prolog, .Net, MySQL, C, C++, XML, ASP.NET, Stretch
Software:	MS Office, Adobe Flash, MS Visio 2007, MS Visual Studio 2010
Operating System:	Windows 2000, Windows XP/7/8/8.1/10, Ubuntu
Hardware:	Installing/Configuring Printers, Network Adapters, Routers, Modems, Hard drives, Soundcards.

Qualification

Post Grad	Lahore College for Women University MS in Computer Science Completed in 2015
Graduation	Kinnaird College for Women Lahore, Pakistan BS in Computer Science Completed in 2013
Intermediate	Punjab Group of Collage, Gujranwala, Pakistan ICS (Stats) Completed in 2009
Matriculation	BISE Gujranwala, Pakistan Social Science(General Sciences, Home Economics, Computer) Completed in 2007

CERTIFICATIONS

Java Fundamentals	2018	Oracle Academy
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ACADEMIC PROJECTS

C++	Tic Tac Toe Game, Money Change Dijkstra (Real Time Airline System), Peter Says Project, Money Transfer System, Toll Booth Ticket Collector
Java	Intranet Communication System (Client Based), Address Book , Hospital Management System, Image Customization Application
C#	Calculator, Notepad, Paint, School Management System, Child learning Desktop Application
Visual Basic	Stop Watch, Basic Level Calculator, Bricks Game, Restaurant Management System
Matlab	Steganography, Face Recognition in Pictures using Evolutionary Algorithms, Optical Character Reader,

RESEARCH PUBLICATION

An Efficient Duplication Record Detection Algorithm for Data Cleansing	2015	International Journal of Computer Applications
Deep Analysis of Image based video searching Techniques	2020	ILJ.Wireless and Microwave Technologies

TRAININGS ATTENDED

One Day Hand on Training on IEEE xplore	2018
Qualitative and Quantitative Research Methods	2018
One Day Faculty Development Program	2017
One Day Hand on Training for ersourses in Collaboration with HEC	2017
Use of Turnitin Software & Digital Library	2016

TRAININGS ORGNIZED

Data Visualization	2017
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SUBJECTS TAUGHT

Artificial Intelligence, Cyber Security, Data Structures and Algorithm, Data Mining, Design and Analysis of Algorithm, Discrete Structures, Object Oriented Programming, Programming Fundamentals, Software Engineering, Software Quality Assurance, Theory of Automata, Theory of Computation, Visual Programming.

REFERENCE

Will be provided if required