DR. SHAHZAD NAZIR

PhD in Computer Science

(Curriculum Vitae)

Personal Detail

Date of Birth: 11-Nov-1994

Mobile No: +92-313-4152107

Email: shary.a@hotmail.com

Domicile: Nankana Sahib, Punjab, Pakistan

Academic Profile

Degree	Institute	Passing Year	Marks|CGPA
Matriculation	Lahore Board	2010	870 / 1050
F.Sc	Lahore Board	2012	940 / 1100
BSCS	National Textile University	2016	3.96 / 4.00
MSCS	National Textile University	2019	3.97 / 4.00
PhD	National Textile University	2025	3.55 / 4.00

Professional Teaching Qualification

Degree: Bachelor of Education (B.ED 1.5 Year)
Completion: 18-11-2019

English Proficiency

Test: IELTS
Score: 6.5

Projects

- FYP Retail System with web (C# and Asp.net)
- Research Questionnaire (Asp.net)
- Organization's Management system(C#)
- Chemical factory system(java)

Computer Skills	▪ Movie gallery (C++)
	Frameworks, Tools and languages
	▪ Good Knowledge of Python
	▪ Good Knowledge of PyCharm
	▪ Good Knowledge of Weka
	▪ Good Knowledge of Latex
	▪ Good Knowledge of Jabref
	▪ Good Knowledge of Endnote
	▪ Good knowledge of ASP.net Web Forms
	▪ Good knowledge of C++
	▪ Good knowledge of C#
	▪ Good knowledge of OOP
	▪ Basic knowledge of Assembly
	▪ SQL Server
	Other:
	▪ Microsoft Word, Excel, Access, PowerPoint
Honors, Awards and Membership	**Awards and Honors:**
	▪ Distinction in BSCS (**Gold Medal**)
	▪ Distinction in MSCS (**Gold Medal**)
	Memberships:
	▪ Served as *Vice President of Character Building Society* at Department of Computer Science, National Textile University, Faisalabad in 2014-2015
	▪ Served as *President of Character Building Society* at Department of Computer Science, National Textile University, Faisalabad in 2015-2016.
Interests	Data Mining
	Big data
	Machine Learning
	Web Mining
	Information Retrieval
Publications	**(All Published)**
	1-
	Title: Geographical Information System based approach to monitor Epidemiological disaster : 2011 Dengue fever outbreak in Punjab , Pakistan.
	Journal: International Journal of Advanced Computer Science

Author Place: 4th (S. Ahmad, M. Asif, M. Yasir, **S. Nazir**)

2-
Title: The Evolution of Trends and Techniques used for Data Mining.
Conference: 2nd International Conference on Advancements in Computational Sciences (ICACS), Lahore, Pakistan, 2019
Author Place: 1st (S. Nazir)

3-
Title: Important Citation Identification by Exploiting Content and Section-Wise In-text Citation Count.
Journal: Plos One
Author Place: 1st (S. Nazir)

4-
Title: Exploring the Proportion of Content Represented by the Metadata of Research Articles.
Conference: IEEE ICACS'20, University of Lahore, Lahore
Author Place: 1st (S. Nazir)

5-
Title: Important Citation Identification by Exploiting the Optimal In-text Citation Frequency.
Conference: IEEE ICEET'2020, Superior University Lahore, Lahore
Author Place: 1st (S. Nazir)

6-
Title: Automatic Eyewitness Identification During Disasters by Forming a Feature-Word Dictionary
Journal: Computers, Materials & Continua
Author Place: 1st (S. Nazir)

7-
Title: Toward the development of large-scale word embedding for low-resourced language
Journal: IEEE Access
Author Place: 1st (S. Nazir)

8-
Title: Important citation identification by exploding the sentiment analysis and section-wise in-text citation weights
Journal: IEEE Access
Author Place: 1st (S. Nazir)

9-
Title: Machine learning based framework for fine-grained word segmentation and enhanced text normalization for low resourced language

Journal: PeerJ Computer Science
Author Place: 1st (S. Nazir)

10-
Title: Urdu-LC: Length-Controlled Abstractive Summarization for a Low-Resource Language
Journal: Annual Methodological Archive Research Review
Author Place: 3rd (S. Nazir)

11-
Title: Automated Detection and Filtering Off-Topic Comments on YouTube
Journal: Annual Methodological Archive Research Review
Author Place: 3rd (S. Nazir)

12-
Title: Design and Validation of a LangChain-Based Instructional Agent for Real-Time Support in Computer Science Laboratories
Journal: Journal of Emerging Technology and Digital Transformation
Author Place: 3rd (S. Nazir)

13-
Title: Enhanced extractive text summarization framework for low-resourced Urdu language
Journal: Plos One
Author Place: 1st (S. Nazir)