## **MUHAMMAD SAIM**

(IT specialist)

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Date of birth: 01-01-1997



## **OBJECTIVE**

To be the part of a progressive and dynamic organization that provides ample opportunities for learning and growth in a challenging and innovative environment with an objective to contribute constructively towards the goals of the organization and to excel my professional skills.

## **EXPERIENCE**

A creative, enthusiastic and hardworking person who is willing to assert his skills. Able to collect and analyze information. Digest facts/figures and quickly grasp complex issues. Excellent negotiation and problem-solving skills and swiftly identify the root of any problem and develops an effective solution. Versatile and learns new tasks/skills quickly.

**STRONG AREA:** Software Engineering, Information Security, C language, Database. ICT.

## **Qualifications**

- MSCS (With Thesis)Riphah International university
- BSCS (With Distinction)
   National College of Business Administration & Economics
- B.Ed.Gomal University
- ➤ ICS (BISE MULTAN)
- ➤ Matriculation (BISE MULTAN)

	Lecturer
2020 to 2024	Institute of Research and Advance studies
	Senior Subject Specialist
2017 to 2019	Al-Azeem Grammar School
	<ul> <li>Lecturer of Computer Science Subjects.</li> </ul>
	Examination coordinator.
	<ul> <li>Monitoring admission procedures.</li> </ul>
	Conducting routine & special Classes.
2016 to 2017	Customer Relationship officer at Subhaan Enterprises.
Internships	<ul> <li>Pakistan Telecommunication Company Limited (PTCL)</li> </ul>
	<ul><li>Kisaan Confidence International</li></ul>
	> Xcel Solutions
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Development Experience	Web Developer
	All About Computer Science
Certifications	➤ Introduction to Cyber security (CISCO)
	English Language Diploma from (NUML)
	➤ Winner of inter Schools & Colleges "Naat and Speech" Competition
	<ul> <li>Participant of Essay writing Competition Held by Chinese Embassy.</li> </ul>
	<ul> <li>Participant of winner team of Quiz Competition "Technovanza"</li> </ul>
	Certifications from Digi Skills.
	> AWS cloud Technical Essentials.
Research Assistant	<ul> <li>Riphah International University</li> </ul>
Visiting Lecturer	Kaims International Institute
	<ul> <li>Riphah International college</li> </ul>
	➤ NCBA&E
	➤ Institute of Central Asia
Voluntary Experience	<ul> <li>Member of Youth Parliament (South Punjab Chapter)</li> </ul>
, ordinary Experience	Member of Global Youth Association (GYA).
	Former Member of National Youth Assembly of Pakistan.

Tools	<ul><li>MS Word</li><li>MS PowerPoint</li></ul>
Projects	<ul> <li>Online Women Clothing Store Using PHP</li> <li>Working on a newspaper website</li> </ul>
PUBLICATIONS	<ul> <li>i. Naeem, A. B., Soomro, A. M., Saim, H. M., &amp; Malik, H. (2024). Smart road management system for prioritized autonomous vehicles under vehicle-to-everything (V2X) communication. Multimedia Tools and Applications, 83(14),41637-41654.</li> <li>ii. Soomro A.M, Fudzee M.F.B.M, Hussain D.H. Saim M.H (2022). "A Hybrid Routing Approach Comparison with AODV Protocol regarding speed for Disaster Management in MANET," Journal of Computer Science., 18(3), 204-213 (Scopus indexed).</li> <li>iii. Soomro A.M, Fudzee M.F.B.M, Saim M.H. (2022). "Route Discovery using Hybrid Approach for Disaster Management in MANET Journal of Communications, accepted to be published tentatively vol. 17, no. 7, (Scopus indexed).</li> <li>iv. Soomro A.M, Fudzee M.F.B.M, Hussain D.M., Saim M.H. (2022). "Comparative review and analysis of routing protocols in MANET," Journal of Communications, accepted to be published in vol. 17, no. 9, (Scopus indexed).</li> <li>v. Comparative review of Routing protocols in MANET for future Research in Disaster Management. (Journal of Communications)</li> <li>vi. Analysis study of Routing Protocols in MANET for Disaster Management (Journal of Computing &amp; Biomedical Informatics)</li> <li>Conference Paper</li> </ul>
	➤ Survey Analysis of Routing Protocols in MANET for Future  Research ((IMMVC 2021 Lahore Conference page 304 – 314)
References	Will Be Provided on Demand