Rashida Sohail

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Career Objective

Committed and goal-oriented Software Engineering graduate with a strong academic background. Seeking a role in a dynamic and progressive company where I can contribute my skills and knowledge effectively. With a Bachelor's and Master's degree in Software Engineering, I have developed a solid foundation in software development principles and advanced practices.

Qualification

2022 - 2024	Mehran University of Engineering and Technology, Jamshoro Master of Engineering (Software Engineering) (3.95 C.G.P.A)
2017 – 2021	Mehran University of Engineering and Technology, Jamshoro Bachelor of Software Engineering (3.95 C.G.P.A)(1st Position)(Silver Medallist)

Experience

• **Lecturer** Sep 26,2025-Present

Hyderabad Institute for Technology & Management Sciences, Hyderabad

• **Lecturer** Apr 10,2025-Sep 25,2025

Computer Science & Information Technology Department,

NED University of Engineering and Technology, Karachi

• Research Assistant

Dec 05, 2023-Mar 27,2025

Record Access and Data Retrieval (RADAR) Center, MUET, Jamshoro

Key Achievement:

Developed a web-based intranet system for institutional data collection and management.

Project details:

https://gist.github.com/rashidasohail/72f27bccd2ee0678feaf80ecbc88ff56

• Java and Android App Development Instructor Nov 01, 2021-July 31,2022 Gexton Education, Hyderabad

Internships

Java Intern

May 02, 2019-Jun 21,2019

Gexton Education, Hyderabad

Six-week internship where I gained exposure to challenges related to Java and developed small applications with database connectivity.

• Frond-end Developer Intern

Nov 01, 2020-Nov 30, 2020

Pakistan Interns

One-month remote internship where I was exposed to challenges related to HTML, CSS, JavaScript, PHP, and WordPress.

Certifications

•	Core Java	Nov 05,2018
	Gexton Education, Hyderabad	
•	Mobile and Website Layout Designing	May 20,2020
	Gexton Education, Hyderabad	
•	Google Data Analytics Specialization	Mar 10,2023
	Coursera	
•	IT Essentials	May 24,2023
	Cisco Networking Academy, Jawan Tech PK	
•	Mastering Laravel Framework and PHP	Dec 03,2024
	Coursera	

Technical Skills

- Programming Languages: HTML, CSS, Java, JavaScript, PHP, SQL
- **Development Tools**: Visual Studio Code, NetBeans, Eclipse
- Data Analytics: KNIME, RapidMiner Studio, Jupyter Notebook, Google Colab
- **Design Tools**: Adobe Photoshop, Canva
- Microsoft Office: Word, PowerPoint, Excel

Publication

Dua Agha, **Rashida Sohail**, Areej Fatemah Meghji, Ramsha Qaboolio, and Sania Bhatti. "
<u>Test Driven Development and Its Impact on Program Design and Software Quality: A</u>
<u>Systematic Literature Review.</u>" VAWKUM Transactions on Computer Sciences 11, no. 1
(2023): 268-280.

Languages

- Proficient user of English as a foreign language.
- Proficient in Urdu as a national language.

References

References are available upon request.