

NOWSHEENA | IT ENGINEER | TECH SUPPORT

Srinagar, Jammu and Kashmir, India | 9797805005 | nowsheenab@gmail.com

PROFESSIONAL SUMMARY

With a master's in IT and a proven track record in computer science education, I excel in coding, programming, and networking. Recognized for effectively explaining technical concepts to clients and instructing large groups of engineers, I bridge the gap between complex technology and user comprehension. Eager to leverage my skills for transformative impact in information technology.

CORE COMPETENCIES

- ✓ Microsoft 365
- ✓ Networking
- ✓ Network security
- ✓ Troubleshooting
- ✓ Communication
- ✓ SDLC
- ✓ Data Analysis
- ✓ Cyber Security
- ✓ AI/ML
- ✓ Python

PROFESSIONAL EXPERIENCE

KASHMIR UNIVERSITY

Computer Science Department-North Campus

- Introduced hands-on projects and real-world applications, increasing student retention by 25% among cohorts of 250+ students.
- Demonstrated strong communication skills in explaining technical concepts to students, parents, and colleagues, fostering a positive learning environment for over 1000 individuals annually.
- Pioneered collaborative efforts with students to develop innovative projects and secure coding practices resulting in substantial knowledge gain.
- Implemented professional best practices during teaching, demonstrating a proactive approach and delivering exceptional results.

KASHMIR UNIVERSITY

Computer Science Department-South Campus

- Successfully resolved complex technical issues by applying systematic problem-solving approaches.
- Seamlessly integrate lab work into the curriculum to reinforce theoretical concepts and promote practical skills development.
- Pioneered collaborative efforts with students to develop innovative projects and secure coding practices resulting in substantial knowledge gain.
- Utilize various assessment methods to gauge student progress and provide constructive feedback for continuous improvement.

KASHMIR GOVT POLYTECHNIC COLLEGE

Computer Science Department-Srinagar

- Received accolades for innovative teaching methodologies, including the integration of hands-on projects and industry case studies, resulting in a 25% improvement in student retention and performance
- Mentored undergraduate students in research projects, resulting in several publications in peer-reviewed journals and presentations
- Developed and delivered dynamic lectures, workshops, and laboratory sessions encompassing a wide range of engineering subjects, including [specific subjects or courses], to undergraduate students

PUBLICATIONS

Sentiment Analysis using Lexico-Semantic Features,

Sage publication.

Semantic-Summarizer: Semantics-based text summarizer for English language text,

Elsevier.

Synergizing Information Diffusion: Exploring IoT and Blockchain Integration in Online Social Networks,

Taylor & Francis (Book Chapter).

EDUCATION

MASTERS IN INFORMATION TECHNOLOGY

Central University of Kashmir, J&K
(Sep-2018 to Sep 2020)

BACHELOR OF TECHNOLOGY (Computer Science & Engineering)

Islamic University of Science and Technology, J&K)
(Sep-2013 to Sep-2017)