

TOOBA AFZAAL

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SUMMARY

Motivated and detail-oriented Biosciences graduate with hands-on experience in education, team leadership, and human resource campaign management. Adept at organizing academic activities, tutoring across disciplines, and managing outreach programs. Passionate about applying scientific knowledge in real-world contexts and contributing to impactful interdisciplinary projects. Known for excellent communication, strategic thinking, and leadership skills.

EDUCATION

Masters

2023-2025

Masters of sciences in Biosciences -- COMSATS University Islamabad

Bachelors

2019-2023

Bachelors of sciences in Biosciences -- COMSATS University Islamabad

PROFESSIONAL EXPERIENCE

Research Assistant COMSATS

- Lab Skills:
- DNA/RNA extraction (manual & semi-automated), PCR (Conventional, RT-PCR, qPCR), Primer designing, ELISA (Direct, Indirect, Sandwich, Competitive), Gel electrophoresis, Sample collection.

Intern – The Smart School (2022)

- Supported teachers in classroom instruction and lesson execution.
- Assisted in preparing educational activities and assessing student performance.
- Contributed to a well-organized, engaging learning environment.

Online Tutor – Freelance

- Delivered personalized tutoring sessions in Biology, Maths and English.

Associate Member – Zero Plastic (Campaign Management)

- Ambassador Program, Sep 2019 – June 2020.
- Collaborated in planning and managing a nation-wide environmental awareness campaign.
- Oversaw recruitment and coordination of ambassadors.
- Assisted in social media marketing and community engagement strategies

TECHNICAL SKILLS

- Microsoft Office Suite: Word, Excel, PowerPoint Core Competencies
- Effective classroom and online communication
- Strong presentation and public speaking
- Leadership, team coordination, and adaptability
- Campaign and event planning
- Strategic thinking and problem-solving

ADDITIONAL INFORMATION

- Languages: Fluent in English and Urdu
- Interests: Communication, music , reading