# Tooba Idrees

Chishtian | Cell: (+92) 307-7773719 | Email: toobaidrees004@gmail.com LinkedIn Profile: <a href="mailto:linkedin.com/in/tooba-idrees">linkedin.com/in/tooba-idrees</a>

### **EDUCATION**

### Quaid e Azam University of Islamabad

Bachelor of Plant Sciences

September 2019 – June 2023

Relevant Coursework: Plant pathology, Plant physiology, Plant anatomy, Molecular biology, cell biology

### Chishtian sciences college

Intermediate in Pre-medical

September 2017 - July 2019

Grade: A+

## PROFESSIONAL EXPERIENCE

**Amal Academy** Remote July 2023-Present Career-Prep Fellow

**Completed** a competitive written application and interview process to be selected from over 5200 applicants.

- A 3-month Career Preparation fellowship funded by PepsiCo and Stanford University.
- Investing 150 hours to develop business skills (e.g., leadership, teamwork, communication, and problem solving).

### ACADEMIC EXPERIENCE

#### Researcher At Plant pathology lab

Quaid e Azam university, Islamabad

Research Project

- Pioneered the comprehensive research project focused on the isolation and characterization of pathogen responsible for Apple fruit rot.
- Expertly employed advanced laboratory techniques including utilizing the autoclave for sterilization and preparing precise agar media to cultivate and study pathogens.
- Demonstrated remarkable proficiency in report writing, effectively communicating intricate research findings, methodologies, and outcomes.

September 2022 – June 2023

### Quaid e Azam art society, Islamabad

Sketching and oil painting course (Collaboration with ART Knowledge academy)

October 2022 - December 2021

- Availed myself of an exclusive opportunity to receive formal training in the realms of sketching and oil painting course.
- **Participated** actively and ardently in a comprehensive **3-month** artistic odyssey.
- **Exemplified** a steadfast dedication to artistic evolution, investing significant effort into skill enhancement and technique mastery.

### **EXTRACURRICULAR ACTIVITIES**

**Poster formation contest** QAU, Islamabad December-2021

World soil day

Took the initiative to create a captivating poster for the prestigious World Soil Day event showcasing my leadership skills in driving creative projects.

- Demonstrated visionary leadership by conceptualizing and executing a visually compelling poster that effectively conveyed the importance of soil conservation and sustainability.
- **Earned** a certificate of recognition for the poster, showcasing my commitment to excellence and achievement.

 $2^{nd}\ December-2022$ **OAU** Art exhibition

- Showcased my artistic talent and creative vision by exhibiting paintings at the prestigious QAU Art Exhibition.
- Engaged with fellow artists and art enthusiasts, fostering discussions and connections within the creative community.
- Participated actively in the promotion of art and culture within the university environment.

### **COURSERA CAERTIFICATES:**

**Online Courses** 

English for career development University of Pennsylvania, November-2021 Communication as a technical leader University of Colorado Boulder, June – 2023 Plant bioinformatics University of Toronto, May – 2023 University of Colorado Boulder, Feb – 2023 Biology everywhere Introduction to genomic technologies John Hopkins, University, May – 2023 KAIST, May - 2023 Cell signaling

The little cell energy, stuff and genetics University of Colorado Boulder, April – 2023

Languages: Urdu (Fluent), English (Fluent), Punjabi (Fluent)