# Muhammad Yusuf Azhar

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#### PROFESSIONAL PROFILE

adaptable graduate pursuing health biotechnology, is career in genetics, biosciences, bioinformatics, and its related fields of work in order to research and explore new horizons, for the betterment of humankind. Keen to expand skills and knowledge, and prepared to work in diverse areas in the lab and on field.

#### **CORE STRENGHS**

- Public Speaking
- Public Relations
- Team Worker
- Proactive
- Critical Thinker
- Work Presentation
- English Language Proficiency
- Article Writing/ Editing
- Flexible and Cordial

#### **EDUCATION AND TRAINING**

Bachelors in Bio sciences, COMSATS Institute of Information Technology, Islamabad, (2014-2018)
Cambridge International Examinations, A Levels, The City School, Capital Campus Islamabad. (2011-2013)
Cambridge International Examinations, O Levels, The City School, Satellite Town Branch. (2009-2011)

#### **FURTHER COURSES**

German Language Course (Level A1), Heinrich-Heine Sprachzentrum, Islamabad, (2013-2014) Internship (Data Analyst), Shifa International Hospital, Islamabad, (June 2012- August 2012)

#### ADDITIONAL INFORMATION

Being an active socialist, I mostly take time out during university hours to engage myself in communal activities, along with my fellow society members, weather they are within or outside the university premises. Also I am an active participant in sports and have represented my department in various tournaments of Football and Basketball.

Biological Sciences has been my passion when it comes to studies and this drive is fuelled by my enthusiasm for excelling in this field. Be it theoretical learning or any form of practical lab work, altogether it interests me to gain the knowledge required in order to grasp the concept behind the study itself.

### **INTERESTS AND SKILLS**

#### **Co-curricular Interests**

- Football
- E-gaming
- Socializing and Interaction
- Music Enthusiast
- Travelling/ Trekking/ Hiking

#### **Professional Interests:**

- Writing and publication of field related articles.
- Biological lab research work.
- Participating in scientific symposiums, webinars, and debates

## Lab Skills and protocols

- DNA extraction
- RNA extraction
- 2-D gel electrophoresis
- RT-PCR
- qPCR
- Chromatography
- Phylogenetic analysis
- Primer designing