

# **HAFIZ MUHAMMAD USAMA BIN AYUB**

House No: L, 101 Rafi Gardens Aman-a-baad Malir City Karachi

Cell # 03152050104 / PTCL # 021-34112410

Email: [usamaayub20@hotmail.com](mailto:usamaayub20@hotmail.com) / [usamaayub20@gmail.com](mailto:usamaayub20@gmail.com)



## **OBJECTIVE:**

**To secure a position in this organization where I can enhance my skills and contribute to the growth of this organization.**

## **Scholastics**

PhD	(In Progress)	Institute of Space Science & Technology University of Karachi
M.S (Physics)	2019	Dept. of Physics NED University of Engineering and Technology
M.Sc. (Applied Physics with Specialization in Electronics)	2015	Dept. of Applied Physics University of Karachi
B.Sc. (Hons.) (Applied Physics with Specialization in Electronics)	2014	Dept. of Applied Physics University of Karachi
Intermediate (Pre-Engineering)	2010	Board OF Intermediate Education Karachi
Matriculation (Science)	2008	Board of Secondary Education Karachi
Hifz-ul-Quran	2007	Board of Wifaq-ul-Madaris Pakistan

## **Strengths**

- |                           |                   |
|---------------------------|-------------------|
| ✓ Time management         | Leadership        |
| ✓ Focus on work precision | Team player       |
| ✓ Commitment to work      | Positive thinking |

## **Achievement**

- Got **First position** in project exhibition at Talent Expo Karachi 2015 held at Expo Center Karachi.

## **Skills**

### **Computer**

- Ms Windows 98/Xp/7
- Ms Office
- Internet explorer/Email
- Ms Excel
- Power Point
- Google Classroom
- Google Meeting

### **Others**

- 2 months English Language Course from **Domino** (1<sup>st</sup> level Complete)
- 2 months English Language Course from **Anglophile** (2<sup>nd</sup> level Complete)

## **Experience:**

- Working as a **Cooperative Teacher** in **Department of Physics, NED University of Engineering and Technology from August 2016 and still here.**
- Worked as a **Visiting Faculty** in **Institute of Space Science and Technology, University of Karachi in Evening Program.**
- Attend **International Workshop on Tracking Detectors in High Energy Physics at National Center for Physics, Islamabad** from 15<sup>th</sup> – 19<sup>th</sup> October, 2018.
- Attend **8<sup>th</sup> School on LHC Physics at National Center for Physics, Islamabad** from 19<sup>th</sup> – 30<sup>th</sup> August, 2019.
- Attend **First School on Advanced Topics in Particle Physics and Cosmology at National Center for Physics, Islamabad** from 2<sup>nd</sup> – 20<sup>th</sup> September, 2019.
- Worked as a Part-time **Electronics Lab Teacher** in **Institute of Space and Planetary Astrophysics, University of Karachi** from **January 2016 to June 2016.**
- **Developed and Managed Electronics Lab** in **Institute of Space and Planetary Astrophysics, University Of Karachi.**
- Worked as a **Secondary School Teacher** in **Jamia Bait-ul-Quran (Regd.)** from **April 2010 to March 2011.**
- Done **Internship** from **PCSIR** from Applied Physics Research Center Karachi from **December 2012 to January 2013**
- 2 weeks training from **PCSIR** on **“AVR-Microcontroller Utilization”** @ Instrumentation section, APC & IC
- 2 weeks training from **PCSIR** on **CNC Machine**

## **Personal:**

Father's Name: Prof. Dr. M. Ayub Khan Yousuf Zai  
Date of Birth: 19<sup>th</sup> August 1990  
N.I.C: 42201-3758250-7  
Nationality: Pakistani  
Religion: Islam  
Domicile / PRC: Sindh Urban  
Marital Status: Single  
Languages: Urdu, English

## **Reference**

Will be furnished upon request