**Umer Shams**

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​​Residence: H#13/C y-block st#1, scheme no 2, New Wassan pura, Lahore, ​​Pakistan.

Image

**OBJECTIVE**

Enthusiastic individual with a dream of working in an organization to face challenges on toes and to learn consistency, currently completed a Bachelors ‘degree in computational physics in major in physics and minor in computer sciences.

**EDUCATION**

2014-​​2018 ​​​**​​​​​​​​​ B.S Computational physics (Hons)**​

​​​**​​​​​​​​​​​​​​​​​​​​​​​​​​​​** Centre for High Energy Physics

University​​​​ of​​ Punjab

​​​**​​​​​​​​​​​​​​​​​​​​​​​​​​​​** (Grade A)

2010​​-​​2013​​​**​​**​ **F.sc.(pre-engineering)**

​​​**​​​​​** Punjab Group of Colleges, Lahore

​​​**​​​​​​​​​​​​​​​​​​​​​​​​​​​​​** (Grade A+)

2008-​​2010​​​**​​​​ MATRICULATION**

​​​**​​​​​​​​​​​​​​​​​​​​​​​​​​​** LAPS **(​**London Academic Plan), Lahore

​​​**​​​​​​​​​​​​​​​​​​​​​​​​​​​​​** (Grade A+)

**Experience**

**Jan 2014 - Present**

5 years teaching experience of F.sc. / Matric / O-levels as a Home Tutor

**Mar 2015 - June 2017**

Physics and Mathematics teacher at Paragon Academy

**July 2017 - Oct 2019**

Physics and Mathematics teacher at Concept Academy

**Semester Projects**

* Cluster growth model
* Cancer cells growth simulation
* Solar system simulation
* Projectile motion simulation
* Spring pendulum & Radioactivity simulation (graphs)

**Technical ​**​**Skills**

* MS​​ WORD, ​​MS​​ EXCEL, ​​MS​​ POWERPOINT, ​​MS​​ ACCESS
* Programming C++, C#
* Html/css
* Visual studio
* Mathematica, simulation
* Microsoft Office 2016
* Windows installation (10,8,XP)

​​**Skills**

* Time management
* Self-motivation
* Ability to work under pressure
* Team work, decision making
* Leadership, marketing skills

**LANGUAGES**

​​​Urdu, ​​English, ​​Hindi, ​​Punjabi