

Muhammad Mohsin Riaz
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Education

Punjab University
Master in Energy and Environmental Engineering

Lahore Pakistan
2018-Present

Allama Iqbal Open University
Bachelor of Education(B.ed)

Islamabad Pakistan
2019-Present

Government College University
Bachelors in Electrical Engineering

Lahore Pakistan
2012-2016

Experience

Al-Noor Public High School

Lahore, Pakistan

Physics Teacher (April 2018- Dec 2018)

Prepared materials assigned and graded class work and homework. Prepared, administered, and graded tests and assignments to evaluate students' progress.

The Hope Science Academy

Lahore, Pakistan

Physics Teacher (April 2016- Sept 2016)

Assess tests and reported and analyzed students results, Design and implemented lesson plans of physics and encouraged class discussion and maintained positive learning environment

GHAZALI SCIENCE BOYS HIGH SCHOOL

Layyah, Pakistan

Physics Teacher (July 2015- Sept 2015)

Responsible for developing new experiments and visual ways to engage students. Assisted in developing a regional science fair where students would submit experiments for prizes.

AMAL ACADEMY

Lahore, Pakistan

Education startup funded by Stanford University that teaches professional skills to students and corporations

Career-Prep Fellow: July 2018 – Sept 2018

- **Communication:** Completed a competitive written application and interview process to be selected from over 600 applicants for intensive 3-month Fellowship funded by Stanford University
- **Skills development:** Invested 3500 hours in order to develop business skills (e.g., communication, leadership, problem solving, teamwork, etc.) that will help me make a deeper impact on the job

National Transmission & Dispatch Company Limited (NTDCL)

Lahore, Pakistan

Pakistani government-owned power transmission company

Intern : (June 2015 -July 2015)

- **Quick learning:** Detailed analysis of Kot Lakh Pat grid station and learned about protection of components that are implemented under the supervision of SDO's

EVENT MANAGEMENT SOCIETY

Lahore, Pakistan

Leadership: Organized a "Cultural Day" in our department with 3 different teams which is attended by 200 attendees (including university heads)

Team work: Worked with 7 different teams in organizing a “Final Year Project Exhibition” an event attended by 300 attendees (government officials and leaders of industry) Honors and Awards

ACADEMIC SCHOLARSHIPS

Lahore, Pakistan

- Received full merit-based ICT scholarship (2012-2016)

Project Exhibition

Lahore, Pakistan

- Got 3rd position at SUPARCO all universities project exhibition.

Additional

Skills: MATLAB, Multisim, AutoCAD, MS word, Excel, Power point, WinCC

Certifications :IOSH (5.0), Chinese language HSK 1, PLC, AutoCAD Electrical With Control Panel Design

Interests: Cricket, Squash, Travelling, Sketching, Reading books, Teaching and Social work .

Language: Urdu, English, Chinese