

# Muhammad Aashir Ali

Electrical Engineer

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Father Name Muhammad Younas Contact +92-3218559117 Date of Birth 14<sup>th</sup> Aug, 1995

Address Mohallah Madni Masjid Village P.O Mirza Tehsil & District, Attock

### Career Objective

To seek an opportunity for the contribution of prestigious organization which develop my experience & abilities.

## Work Experience

• Work as a Final Year Project Leader in National Development Complex, NESCOM, Islamabad Mar-July, 2018

• Paid Internship at **Ghazi Barotha Hydro-power Project** 1450MW, Attock Aug

Aug-Sep, 2017

Paid Internship at Fauji Cement Company Limited, Jhang Bahtar District, Attock

July-Aug, 2017

#### Qualification

University of Engineering & Technology, Taxila

B.Sc. in Electrical Engineering **Army Public College, Attock Cantt** 

Pre-Engineering F.G Public High School, Attock Cantt

Matric in Science Group

2014-2018 CGPA: 3.19/4.00 2012-2014 Marks: 949/1100

2010-2012 Marks: 962/1050

## Industrial Exposure/Visits

Three Day Visit at PEL (PAK Electron Limited), Transfopower & Sundar Industrial Estate, Lahore.

#### Achievements & Certifications

- Certificate of Participation in **Kalam-e- Iqbal** at U.E.T, Taxila in 2017.
- Achieved Award of Topper consecutively from one to 10<sup>th</sup> class (2002-2012).
- Achieved Award of Merit based Scholarship from **PEEF** (**Punjab Educational Endowment Fund**) in 2012.
- Certificate of BLS (Basic Life Support) from **Rescue1122** in 2012.
- Certificate of Participation in **Urdu Essay Writing** in 2012.
- Certificate of Participation in **Kangaroo Mathematics Competition** at Ecoliers level (2006).

Pi Model of Medium Transmission Line

Design of Admin Block U.E.T, Taxila

## Technical Skills & Projects

Matlab 2012a

Autocad 2004-16

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Final Year Project	Design of Plasma Globe (Sponsored by NESCOM)	Category: <b>R&amp;D</b>
Mega Project	Design of <b>High Voltage Capacitors</b> of 100nf at 100kV (Epoxy Dielectric)	
<b>General Tools</b>	Microsoft Excel, Word, PowerPoint, Publisher 2013, PROTEOUS 8.0, TURBO C++.	
<b>Specific Tools</b>	Related Projects	
Dialux 2012	Illumination Design of Q-Hall Mess U.E.T, Taxila	
Labview 2013	Variable Frequency Drive (VFD)	
Etap12.6	Power System Design for Complex Problem	
Pspice 2013	Touch, Water Level & Smoke Sensor	