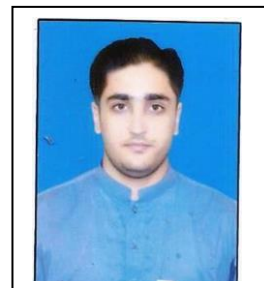


# Curriculum Vitae

## Engr. S Nouman Ali Shah



**Postal Address:** Mechanical Engineering Department,  
UET Peshawar, Khyber Pakhtonkhwa, Pakistan

**Mobile Number:** +923139235966

**Email Address:** [alinouman330@yahoo.com](mailto:alinouman330@yahoo.com)

### PERSONAL INFORMATION

**Father's Name:** S. Amjad Ali Shah  
**NIC #:** 15402-6944179-7  
**Date of Birth:** March 3<sup>rd</sup>, 1995  
**Permanent Address:** MuchaKhel Saidaan Village Khar, Tehsil Batkhela  
District Malakand, Khyber Pukhtonkhwa, Pakistan.  
**PEC Registration:** **MECH/33562**

### VISION & OBJECTIVE

- To establish myself as an Engineer in an Organization with a motivating, competitive and learning environment, where my technical and managerial expertise can be put to use.
- To work in a dynamic and creative environment with a team of skilled and motivated professionals, so I can gain valuable professional experience as well as exploit my potentials to the fullest.

### QUALIFICATION SUMMARY

Education	Session	Marks	Percentage	Subject	Institute
M.Sc.	2016-2018 (Course work Completed)	3.78/4.00	95 %	Mechanical Engineering (Materials)	University of Engineering & Technology Peshawar, Pakistan
B.Sc. (Hons)	2012-16	2.87/4	72 %	Mechanical Engineering	University of Engineering & Technology Peshawar, Pakistan
Inter/ F.Sc	2010-12	814/1100 Marks	74 %	Pre-Engineering	Islamia College Peshawar, Pakistan
Matric/ SSC	2009-10	828/1050	79 %	Science	Islamia Collegiate School Peshawar, Pakistan

# Curriculum Vitae

## **PROFESSIONAL WORK EXPERIENCE/PROJECTS**

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### ❖ **Project Engineer**

- Mechanical Engineering Department, UET Peshawar
  - Project Title  
“Mechanical Testing and Failure Analysis of Photovoltaic Modules”
  - **May 1<sup>st</sup>, 2017 – February 28<sup>th</sup>, 2018** (10 Months)

### ❖ **Teaching/Research Assistant**

- Mechanical Engineering Department, UET Peshawar
  - **October 1<sup>st</sup>, 2016 – Present**

### ❖ **Internship Trainings**

- Engineering Workshops, UET Peshawar
  - **September 19<sup>th</sup>, 2016 – November 7<sup>th</sup>, 2016** (7 weeks)
- Pakistan Aeronautical Complex Kamra
  - **June 13<sup>th</sup>, 2016 – June 30<sup>th</sup>, 2016** (3 weeks)
- WAPDA, Jabban Hydro Electric Power Station Project Dargai, Malakand
  - **July 1<sup>st</sup>, 2015 – August 20<sup>th</sup>, 2015** (7 weeks)

### ❖ **Conferences & Workshops:**

- 7<sup>th</sup> Invention to Innovation Summit, University of Punjab, Lahore.  
**March 7<sup>th</sup> -8<sup>th</sup>, 2018**
- Energy Materials: Research & Opportunities in Photovoltaic, Workshop, Islamabad. **February 7<sup>th</sup> -9<sup>th</sup>, 2018**
- 3<sup>rd</sup> Invention to Innovation Summit KP-2017, University of Engineering & Technology Peshawar. **November 29<sup>th</sup> -30<sup>th</sup>, 2017**
- 5<sup>th</sup> International Conference on Aerospace Science and Engineering (ICASE) IST, Islamabad. **November 14<sup>th</sup> – 16<sup>th</sup>, 2017**
- International Symposium on Advance Materials (ISAM), National Centre for physics, Islamabad. **October 16<sup>th</sup> -20<sup>th</sup>, 2017**
- Technology Entrepreneurship Workshop, Islamabad  
**September 26<sup>th</sup> -29<sup>th</sup>, 2017**
- International Conference on Sustainable Energy Technologies, Islamabad.  
**September 12<sup>th</sup> -13<sup>th</sup>, 2017**
- National Conference on Green Energy Technologies, Peshawar.  
**May 18<sup>th</sup>, 2017**

# Curriculum Vitae

## ❖ Final Year Project

- Energy Audit of Askari Cement Company Limited, Nizampur and Mechanical Engineering Department, UET Peshawar

## ❖ Mini Projects

- CES Edu Pak
  - Selection of Material for Rocket Fins using CES software
- Thermodynamics
  - Designing A demonstrative Model of Ignition system of IC Engine
- Engineering Metallurgy
  - Identification of heat treatment processes in Metals and Alloys
- AutoCAD
  - Designing a Medium sized truck showing its major components
- ProE
  - Drawing and Modeling of a pedestrian fan

## COMPUTER SKILLS

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- ❖ Microsoft Office (Word, Power Point, Excel)
- ❖ AutoCAD
- ❖ Pro Engineer
- ❖ CNC Simulator
- ❖ CES EduPak
- ❖ ANSYS
- ❖ Mat Lab

## COMPETITIVE SKILLS

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- ❖ Excellent communication and Interpersonal skills,
- ❖ Self-motivated, hardworking, Reliable and conscientious
- ❖ Able to put views across confidently and Assist better team relationship
- ❖ Strong skills in helping others with problem solving in both work and non-work situation