

# Zubair Rasheed



## Contact

**Address:**

House no 852/37 old hasilpur  
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Pakistan

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## Languages

Punjabi-Native

Urdu – Native

English – Learned

## Objective

Ambitious to go more profound in my project research field. Seeing myself good researcher in Structural Materials and Composite Materials a part Master research representative. Aiming to leverage Postgraduate research regarding Materials damage mechanism and Advance Materials.

## Academic Qualifications

- BSc Metallurgy and Materials Engineering  
Bahauddin Zakariya University Multan
- **CGPA 3.57/4.00**  
Nov,2016 – Nov,2020
- FSc intermediate (Pre-Eng.) Govt. Degree  
College Hasilpur
- 875/1100 (79.54%)  
Aug,2014-Aug,2016

## Job Experience

- Production Planning Manager at PECS Industries Pvt. (Ltd). (Continued)
- Quality Control Engineer at Eehabs Engineering Company Pvt. (Ltd) July 2019-Aug 2019.

## Article Published

- In vitro antibacterial response of ZnO-MgO nanocomposites at various compositions
- <http://dx.doi.org/10.1111/ijac.13734>

## Projects

- Won the project on “Development and characterization of Composite safety helmet” from Higher Education Commission (HEC), SRGP No 21-2633, Pakistan.
- Development and characterization of Ballistic protection by the addition of nanoparticles: making Bullet proof Jacket in collaboration with PCST.
- Development and characterization of ballistic protection making Bullet proof Jacket with hybrid composite materials in collaboration with Institute of Advanced Materials.
- Corrosion rate and its type on Aluminum and stainless steel and their mechanical ability after degrading.
- Heat treatment and aging of steel.
- Open ended Lab experiment of making cricket bat from glass fiber.
- Solid simulation of Aluminum Rims by solid edge and then casting in 4<sup>th</sup> semester.

## Training & Skills

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- Internship at Eehabs Engineering Company Lahore  
*From July,2019-Aug,2019*  
Making transmission parts of tractor from Scrap department include
  1. Foundry and casting workshop
  2. Fabrication and Machining workshop
  3. Quality control department
  4. Hardness testing, Tensile testing and Impact testing.
- Industrial visit in
  1. Chicago metal works corporation Multan
  2. Eehabs Engineering Company Lahore
  3. Heavy Industry Taxila

## Professional Development Course

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- English Works 240 hours program implemented by English for skill development Association (ESDA) U.S Consulate  
*From January25,2019 to August31,2019*

## Technical Skills

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Experienced in these software technical skills

- MS Office (Word, PowerPoint, Excel and Project)
- Solid Cast
- AutoCAD
- Origin

## Certifications

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- Lean Six Sigma Introduction Specialist course of 1.5 hours  
Via Udemy Aug2019
- English Works 240 hours program implemented by English for skill development Association (ESDA) U.S Consulate  
*From January25.2019 to August 31,2019*

## Honors & Achievements

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- SRGP from Higher Education Commission (HEC) Pakistan. SRGP No 21-2633

Professional workshops on

- Effective communication
- Resume Building
- personality development
- Presentation skills
- Time management
- Leadership skills