

MUHAMMAD FAHAD EJAZ

Mechanical Engineer



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CAREER OBJECTIVES

To utilize my technical and managerial knowledge, skills to serve a reputable organization with quality work, implement my innovative ideas and creativity, engineer acquiring time management and quick-learning abilities, currently seeking opportunities to enhance technical skills by gaining hands-on experience of industrial processes for the betterment of company and growth of my personal skills.

EDUCATION

| Qualification/Degree | Institution | Grade/CGPA |
|-------------------------------------|--|------------|
| Bachelors in Mechanical Engineering | National University of Sciences and Technology(NUST) | 3.73/4.0 |
| Intermediate (Pre-Engineering) | Military College Murree | A+ |
| Matriculation | Cadet College Jajja | A+ |

WORK EXPERIENCE

- Engineering Intern at MAN Diesel & Turbo, Pakistan** (Jul 2017-Aug 2017)
 - Worked in Technical Aftersales department and Turbochargers overhauling section along with assignments including
 - Documentation and Records of Turbochargers Overhauling
 - Customer feedback management
 - Safety practices at work
- Vice President at ASME PNEC Student Section** (Mar 2017-Aug 2017)
 - Society Management
 - Maintenance of Society documents and reports on regular basis
 - Heading society meetings to ensure the right flow of hierarchy and schedules
- Director Event Management and Logistics at ASME PNEC Student Section** (Mar 2015-Mar 2017)

- Responsible for organizing, leading Events and logistics teams, coordination with Marketing and Communication teams
- Selection and consideration of needed events at campus

• **Technical Member at Formula Electric Racing - NUST** **(Sept 2016-Present)**

- Design and Fabrication of Pakistan's first and second formula electric car competing at FSUK
- Market surveys, Communication campaigns along with Team representation at National and International events

• **Engineering Intern at Arabian Chemical Company (DOW) Jeddah, KSA** **(June 2015-July 2015)**

- Gained experience on manufacturing processes for Polystyrene foam,
- Quality Control and Plant management

ACHIEVEMENTS

- Awarded **Rector NUST Academic Scholarship** for six consecutive semesters
- **Gold Medalist** at SSC Level, College Colors and appointment of College Mess Secretary during College tenure
- Part of Team **Formula Electric Racing NUST** awarded with **People's Choice Innovator of the year** by PIF National Awards, 2016

DEVELOPMENT AND TECHNICAL SKILLS

1=lowest level; 5=highest level

| Skills | Level |
|-------------------------------------|-------|
| Communication and Coordination | 5 |
| Engineering and Managerial skills | 4 |
| Record keeping/Data Handling skills | 4 |
| CAD Softwares,MS Office, Abaqus | 4 |

PROJECTS

- Design and assembly of Pakistan's first and second **Formula Electric Car** competing in **FSAE Lincoln, USA** and **Formula Student UK**
- Completed **Final year Project** on "**Study of Wave propagation behavior in Aluminum plate on different temperatures using piezoelectric transducers**".

EXTRACURRICULAR ACTIVITIES

Music, Sketching, Movies, Social and Charity works

LANGUAGES

English, Urdu, Punjabi and German