Curriculum Vitae

MOHAMMED TANVEER

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OBJECTIVE

To obtain a Challenging Position as **Mechanical Supervisor** in a well reputed Corporation & make significant contributions in the multiple disciplines of engineering

SUMMARY OF SKILLS

- Qualified individual with **BE-Mechanical Engineering from LAEC Bidar**, **Visvesvaraya Technological University (VTU)**, **Belgaum**.
- Determined to carve a successful and satisfying career in the industry.
- Ability to prepare and maintain accurate and **complete records** and **reports**.
- Leadership and management qualities. Good organisational and administrative skills.
- An interest in, and understanding of, the **environment** and **sustainability issues**.
- Good IT and general office skills. Keeping statistical records and preparing reports.
- Familiar with software like AutoCAD, ANSYS, Master-CAM, SOLIDWORKS, Solid Edge, Rivet.
- Expert in making technical presentations in PowerPoint in a well defined manner.

RELEVANT COURSE WORK:

- · Engineering Economy
- · Product Life Cycle Management
- · Control Engineering
- · Management & Entrepreneurship
- · Hydraulics & Pneumatics
- · Automotive Engineering
- · Turbo Machines
- ·Mechanical vibrations

- · Operation Research
- ·Operation Management
- \cdot Automotive Engineering
- ·Mechanics of materials

EDUCATIONAL CREDENTIALS

B.E (Mechanical Engineering), 2017

Lingaraj Appa Engineering College, Visvesvaraya Technological University (VTU), Belgaum.

Intermediate, 2013

Shree siddivinayak Pre-University College, Bidar

Matriculation, 2011

Guru Nanak Public School, Bidar

Technical Skills

Microsoft Office, Windows and Internet Application

PROFESSIONAL EXPERIENCE

ROOHI ENGINEERING, BIDAR (KOHLAR), INDIA Working as - Junior MECHANICAL Engineer since 5/08/2016

- designing maintenance strategies, procedures and methods
- carrying out routine scheduled maintenance work and responding to equipment faults
- diagnosing breakdown problems
- fitting new parts and making sure equipment is working correctly
- carrying out quality inspections on jobs
- arranging specialist procurement of fixtures, fittings or components
- controlling maintenance tools, stores and equipment
- monitoring and controlling maintenance costs
- dealing with emergencies, unplanned problems and repairs
- improving health and safety policies and procedures
- writing maintenance strategies to help with installation and bring into working condition
- ensuring there is continuous cover of the machinery and equipment in case of breakdown

SKILLS AND COMPETENCES

- **Operating Systems**: Windows (XP, Vista & 7).
- Microsoft office (Word, Excel & PowerPoint).
- Experience with **Adobe Acrobat & Internet use.**
- Machine or fabrication: Drill press, lathe, vertical mill
- AutoCAD, ANSYS, Master-CAM, SOLIDWORKS, Solid Edge.

Projects Undertaken

- + Completed project "Industrial Sand separation machine" as a part of academic curriculum.
- ◆ Industrial sand separator machine that separates sand into various grades according to requirement.
- + The system uses mechanical power to reciprocate the structure.
- → The project saves manual work at the maximum extent.
- + Built a **Foot power generation structure**, device that generates power using mechanical force.

EXTRA CURRICULUM ACCOLADES

- + Had been involved in **NATIONAL CADET CORP (NCC)** for 2 Years also had been team leader of 30 cadets.
 - 'B' Certificate holder from 3 Karnataka Air Squadron (Technical) NCC Bidar.
- Attended Combined Annual Training Camps in NCC.

- Presented paper presentations and poster presentation at national level technical symposium 'TECHNOVISION 2014' and 2015' held at GNDEC (Bidar), at UG level.
- Participated '2-DAY WORKSHOP ON PROCESS DESIGN ENGINEERING' in February-2016 offered by INNOVIANS TECHNOLOGIES at Amrita school of engineering, Coimbatore.
- → Participated in workshop on 'AUTOMOBILE ENGINE MECHANICS" in January -2017 organized by Techtron Technologies in IIT HYDERABAD campus..
- + Prizes in speech, debate, drawing, singing and competitions at school, college level and in NCC and gave many seminars and PowerPoint presentations at UG level.

PERSONAL PROFILE

+ Date of Birth :02.04.1996 + Father's Name : Md .Sammee + Marital Status : Single + Expected employment status + Gender : Male

+ Hobbies : Automotive sketching, and online games.

+ Languages Known : English, Hindi, Urdu, Arabic (Read) and Kannada.

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References: Available on request

Holds Valid Indian Passport

<u>DECLARATION</u>"I hereby declare that the above information's are true to best of my knowledge."