Name: Syed shafee hashmi  
  
**Contact Information**:  
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**Objective:**  
To obtain an internship as a mechanical engineer at a **Osmania technology business incubator, Osmania university** to enhance my skills and gain practical experience in the field.  
  
Education:  
- Bachelor in Mechanical Engineering**, Muffakham Jah** **College of Engineering and Technology**, expected graduation date: 2024

- MPC , **Sultan-Ul-Uloom Junior college** (2018-20), **passing percentage – 97%**

- 10th standard, **NOOR HIGH SCHOOL (2018), CGPA : 9.7**  
- Relevant coursework: Mechanics of Materials, Engineering Design, Thermodynamics, Fluid Mechanics, Heat Transfer, Manufacturing Processes, and Computer-Aided Design (CAD)  
  
Skills:  
- Intermediate in CAD software including **SolidWorks** and **AutoCAD**- Proficient in **3d Printing**  
- Intermediate in online CAD software called **Onshape**- Experience with **matlab**  
- novice in **blender software**  
- intermediate in **Arduino .**  
- robotic simulations experience in **CoppeliaSim (V-Rep)** - Intermediate in **Python** programming language

- Intermediate in **Ansys** programming language

- Intermediate in **Fusion 360** programming language

- beginner in **Data science** .

- **Power plant** engineering.

- beginner in **simscale.**

- Intermediate in **C++** programming language- Novice in **C programming language**  
- Proven ability to work independently and in a team setting  
- Strong analytical and problem-solving abilities  
- Experience with testing and analyzing results using various tools and equipment  
- Excellent Communication and Interpersonal skills

Work Experience:  
- Member(**Sr. Execom**) of TSIG (club) as a role of designer in **MJCET**

**- Data science intern at phntechnology.**

**- Solar PV intern at VCE**- Conducted workshops on **Digital twin**- Played a major role in organising **expo** in college  
- Participated in meetings and presented project updates to team leaders  
- Collaborated with team members to develop new ideas and solutions

Project Experience:  
Mechanical Design Project,   
- Designed and prototyped a **prosthetic arm** using flex sensor.  
- Designed a **Holonomic drive** using **mecanum wheel** and conducted experiment on it.  
- Modelled and 3D printed a **Robotic arm** for digital twin.  
- Worked on various **Arduino** projects.  
- Conducted research on existing products in the market and identified areas for improvement  
- Collaborated with team members to finalize designs and build a functional prototype  
  
Volunteer Experience:  
- Worked with a team of volunteers at **SU knowledge Hub (SUES)**  
- Assisted as a volunteer in **Hack Revolution** (MJCET) competition  
- Learned valuable skills in teamwork, time management, and leadership  
- Assisted in construction projects such as framing, roofing, and installing fixtures.