#### **ANDALURI SATYANARAYANA**

H. No: Mig-2-623, phase-3,

Kphb Colony, Kukatpally,

Hyderabad-500072.

Phone: 8885884753

Email id: andalurisatya@gmail.com

### Career Objective

To work in a challenging atmosphere by exhibiting my skills with utmost sincerity and dedication for the growth of your organization along with mine.

## **Educational Qualifications**

Education	Discipline	Educational institution	Pass out Year	Aggregate
M.Tech	Engineering design	B V Raju Institute of Technology, Narsapur, Medak.	2020	8.44(CGPA)
B.Tech	Mechanical engineering	Institute of Aeronautical Engineering, Hyderabad.	2018	64.59%
Intermediate	MPC	Sri Gayatri Junior College, Hyderabad.	2014	85.5%
SSC	10 <sup>TH</sup>	Bhashyam high school, Hyderabad.	2012	8.8(GPA)

#### **Technical Skills**

- Design skills: Auto CAD, CATIA, HVAC Design and drafting, P&ID, Flexsim simulation.
- Tools: Microsoft Power BI, Microsoft office.

#### **Industrial Experience**

- Worked in Triven industry as an intern on vacuum bagging process, used for manufacturing laminate sheets for unmanned plane.
- Visited Lamtuf industry, to gain knowledge on effective functioning in major mechanical industrial works.

### **Academic Projects**

- A project on "An Investigation on Fatigue Behavior of Bi-Directional Fibre Reinforced Polymer Nano Composite Using FEA Solver." for fulfilment of master degree.
- A project on "Design and Fabrication of Portable Docking Wind Turbine for Charging Portable Electronic Devices." For fulfilment of bachelor degree.

# **Personal Traits**

- Leadership Qualities.
- Enthusiastic in learning new things.
- Good communication skills.
- Optimistic and Confident.

### Achievements

- Published a research paper in Elsevier publication titled "An investigation on Fatigue Behaviour of Bi-Directional Fibre Reinforced Polymer Nano Composite using FEA solver".
- Awarded with "lean Six Sigma yellow Belt" Certification from Binghamton university, New York.
- Awarded with "lean Six Sigma Green Belt" Certification from Binghamton university, New York.

#### Work Experience

#### Project engineer intern

Vijaya Bhanu engineering Pvt ltd, Hyderabad.

December 2020 - August 2021.

Roles and responsibilities:

- Worked on flexsim simulation software for designing models (2d floor plan,3d objects), writing process flow codes and generating Report using flexsim dashboards for lean manufacturing and floor optimisation by implementing six sigma methodologies.
- Worked with R&D team to implement flexsim simulation software for optimising the processes in various streams involving heavy work, people flow by data analysis through flexsim dashboards.

#### Hobbies

- Playing Cricket.
- Listening music.
- Watching Moto vlogs.

#### **Personal Details**

Name : Andaluri satyanarayana.

Father's Name : A Suryanarayana.

Date of Birth : 21-08-1996.

Gender : Male.

Languages : English, Hindi, Telugu.

Nationality : Indian

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#### Declaration:

I hereby declare that the above mention information is correct up to my knowledge.

Place: Hyderabad. (Andaluri satyanarayana)