RESUME

NAME: BANALA PAVAN

ADDRESS: Hyderabad,500086

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Objective:

Highly motivated and detail-oriented Mechanical Engineer with a solid educational background and a passion for designing and developing innovative solutions. Seeking a challenging position in progressive organization where I can utilize my technical skills and contribute to the growth and success of the company.

Education:

Bachelors in Mechanical engineering

University Name: Vidya Jyothi institute of technology [Aziz Nagar]

Year of Graduation: December2022[CGPA:6.56]

Skills:

- Strong Knowledge of mechanical engineering principles, theories, and concepts
- Proficient in CAD Software [Auto cad, solid works] for 2D and 3D modeling and drafting
- Excellent problem solving and analytical skills
- Strong communication and interpersonal skills

Experience:

Mechanical Engineer Internship

Company Name: Vanguard Cool Tech Engineers ["Manufacturer of Industrial

chillers"

Address: [Subhash Nagar-Jeedimetla, Hyderabad-500055]

CAD design and manufacturing engineer Feb 2023-sep 2023

- Developing Manufacturing process of chillers
- Designing 3d Drawings on solid works and assembling the parts
- Conducting solidworks simulation on designing parts
- Assisting in fabrication process

Design Engineer May 2024 - Present

- Execute drawings for the projects using autocad and solid works
- Research new product ideas for manufacturing
- Finding creative design solutions and reporting to project managers

Projects: [During Academic year]

- A-3Day Work shop on Assembly and Disassembly of 4-stroke&800CC engine in september2019.
- Mini project in Power management strategies on Electric vehicles January 2021
- Major project on Experimental investigation on wear behaviour of kenaf/epoxy and kenaf/basalt/epoxy hybrid laminate in march 2021

Certifications:

• CANTER CADD [ISO 9001:2015 CERTIFIED] PROFESSIONAL IN MECHANICAL CADD

Address: AMEERPET-HYDERABAD

Yours Faithfully

BANALA PAVAN