Sri Lalitha Bhanu Varaprasad Kairamkonda

Contact

Phone
+1 (945)-266-0517

Email
kslbvp@gmail.com

Address
903 Avenue C, Unit 1533
Epoch Apartments
Denton, Texas, 76201

Education

2023
Masters of Science
Advance Data Analytics
University of North Texas

2018-2021
Bachelors of Technology
Mechanical Engineering
Anurag Group of Institutions

2015-2018
Diploma
Mechanical Engineering
TDR Polytechnic

Skills

- Autocad
- Solid Works
- ANSYS
- SQL
- PYTHON
- Microsoft Office

Language

- **English**
- Hindi
- Telugu

Career Objective

To work in an environment which encourages me to succeed and grow professionally where I can utilize my skills and knowledge appropriately.

Experience

Aug 2022-Dec 2022
Cognizant Technology Solutions, India Private limited
Process Executive

Working and submitting Weekly, Monthly and Quarterly Reports to client.
Worked on Google sheets, scripts and dashboards.
Preparing the reports format as desired by the management
Interacting with the management on regular basis.

2020-2021
Design & Analysis of Multisection Crane Hook
PROJECT

Crane hooks are very at risk segments that are regularly utilized for mechanical purposes. In this way such segments in an industry must be produced and composed in an approach to convey most extreme execution without failure. Failure of a crane hook essentially relies upon three central point i.e. measurement, material, overload. The undertaking is worried towards expanding the safe load by fluctuating the cross sectional measurements of the two distinct segments and diverse materials. The choose areas are square, circle, and trapezoidal.
The territory stays consistent while changing the measurements of the two unique segments. The crane hook is demonstrated utilizing SOLIDWORKS software. The stresses and life investigation is finished utilizing ANSYS workbench. The ordinary worry along add up to misshapen, stress and life's according to the materials considered. It is discovered that trapezoidal cross segment yields most extreme load of 4000 KG to 5000 KG for steady cross segment zone among two cross segment.

Certifications

Python(Basics In Programming)
Solid Works
The Complete AutoCAD course
ANSYS