**ROOPA**

**:** reddyroopa16@gmail.com  **** : **+**91-8978284296

Seeking for an Opportunity to work in a challenging and dynamic environment which gives me an opportunity to add value to the company and enhance my knowledge with loyalty and integrity.

### Key Skills

* Strong work ethics.
* Good analytical and communication skills with positive approach and self- motivation.
* Effective leadership qualities.
* Basic Knowledge on Telecom Domain.

### EDUCATIONAL QUALIFICATION

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| --- | --- | --- | --- |
| YEAR | EXAMINATION | BOARD OF INSTITUTION | PERCENTAGE |
| 2017 | M.TECH (Machine Design) | CRIET, ANANTAPUR | 74 |
| 2013 | B.TECH (MEC) | SKD ENGINEERINGCOLLEGE, GOOTY | 73.96 |
| 2009 | PUC | SRI CHAITANYA JUNIOR COLLEGE, ANANTAPUR | 72.8 |
| 2007 | SSC | VINAY KUMAR AIDED HIGH SCHOOL, ANANTAPUR | 72.5 |

### Technical Skills

**Operating System :** Windows XP.

**Package :** MS-Office.

**Language :** SQL and TSQL.

**Database :** Oracle, Visual Studio

**Hardware Skills :** Welding, Lathe

**Design** **:**  Auto CAD

### Strengths

* Dedication towards work.
* Works effectively in a Team or as an Individual.
* Able to handle multiple tasks in Parallel.
* Analytical and strong problem solving skills.
* Self-motivated and strong work ethic.

### Project Exposure

**Project#1: MODELLING AND ANALYSIS OF COLLAPSIBLE CORE.**

**Duration:** JAN 2015 to APR 2016

**Description:**

Collapsible cores provide the most compact and simplest way to mold challenging internal undercut features. With a mechanical means for collapsing segments, the Dovetail core has added versatility to handle a larger range of diameters and undercut depths. Molders sometimes hesitate to use standard collapsible cores in part because the product’s design uses steel flexing segments that are all integral to each other. If, for example, a machine clamps up on a part, the segments of the conventional collapsible core may be damaged or broken..

**Project#2: OPTIMIZING THE PNEUMATIC FEEDER UNIT OF 40-TON CRANK PRESS FOR SCRAP CONTROL.**

**Duration:** JAN 2013 to APR 2013

**Description:**

The project is intended to detect the productivity by feeding the machines continuously and efficiently. High performance and long service life of the product has resulted in its popularity amongst our esteemed clients. Our innovative engineers enhance tensile strength and capability to withstand harsh working environments of our product. Durability and reliability has secured a respected place for our product in the market.

**Co-curricular activities:**

* The Paper Presentation on the topic “**ROBOTICS**” in “**2011**” at **ANNANTHA LAKSHMI ENGG COLLEGE,** Anantapur
* Participated for paper presentation on the topic “**ROBOTICS**” in “**2013**” at **OSMANIYA ENGG COLLEGE,** Hyderabad.
* The Paper Presentation on the topic “**WATER CAR ENGINE**” at **SHRI SAI ENGG**

**COLLEGE,** Anantapur

**Personal Profile:**

**Name :** K. ROOPA

**Date of Birth :** 16-12-1991

**Passport Number :** M2263815

**Nationality :** Indian

**Languages Known :** English, Telugu and Hindi

**Hobbies** **:** Cooking, Sports, Reading books and Internet surfing.

**Declaration:**

I here by declare that the above furnished details are fully true to the best of my knowledge.

Place: ANANTAPURAM. Signature

Date: K. ROOPA