

PILLIGUNDLA KEERTHAN

H.No:8-52, Shankerpally, R.R.District, Telangana
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CAREER OBJECTIVE:

Looking forward for an opportunity to work in an organization where I can utilize my skills in the best possible way for achieving the upliftment of organization as well as my personal growth.

EDUCATIONAL QUALIFICATION:

Course	Year of Passing	Board/University	Institute	Result
PGDAC (Diploma)	2021(Feb)	CDAC	Center for Development of Advance Computing, Bangalore	Yet to come
B.Tech (ME)	2018	JNTUH	VNR VignanaJyothi Institute of Engineering & Technology, Hyderabad.	8.54GPA
Intermediate	2014	BIE	Sri Chaintaya Jr.Kalasa la, Hydernagar, Hyderabad.	94.5%
SSC	2012	SSC	Revathi High School, Shankerpally.	9.0GPA

SKILLS PROFILE:

Operating System	Windows 8/10
Environment	Apache Tomcat
Database	MySQL , Basics of MongoDB & Firebase
Front end	Angular JS , HTML5 , CSS3 , JQuery , Ajax , Java Script , Bootstrap
Languages / Frameworks	Java , JDBC, Hibernate , Spring boot , Basics of Nodejs , .Net , Servlets , C++ , Swagger
Other	Eclipse , IntelliJ ,Visual-Studio , Git , Heroku, PostMan

PROJECT WORK:

- **Project Title:** Online Lunch Registration
- **Company:** CDAC - Bangalore
Description : By this project we are taking the conventional Lunch Registration System of CDAC to Online.
Responsibility :
 - Developed complete Service Layer using Spring boot and Database using Google Firebase.
 - Maintained Source Code in GIT
 - Development of web services using Sprint boot and deployed it in Heroku.
- **Project Title:** Development and Performance of Fuel Cell (major project)
- **Company:** Sainergy Fuel Cell Pvt.Ltd. Chennai
Description: Where I had developed the fuel cell and conducted testing on various Performance parameters

INERNSHIP:

- **Project Title:** Study project on Engine.
- **Company:** Dhanalakshmi Nissan Automotive India Pvt.Ltd.
Description: Where I had a detailed examination of engine's working and its components.

WORK EXPERIENCE:

Cubic Transmission Pvt. Limited
Design Engineer

Hyderabad, India
July 2018 – June 2019

Cubic Transmissions Private Ltd is a Mechanical Company, whose core business is involved in Design and Manufacture of mechanical power transmission component (Couplings) for Thermal power plants, Cement Mills, Paper Mills.

Roles & Responsibilities:

- Responsible for complete mechanical design of couplings, Involved in providing optimum designs at minimum cost in order to be competitive in the market.
- Responsible for technical meeting with customer to collect their requirements and technical clarification with customer if any.
- Responsible for the preparing presentation of the product and giving presentation at the customer location.
- Responsible for preparation of installation manual for briefing of product installation and Visit site for installing the coupling if required.
- Assigned with the responsibilities of creating the Main Assembly Drawing and also responsible for tasks of analyzing the components to ensure design criteria and specific requirements.
- Handled the job of checking and correcting the component drawings and Bill of materials of a Coupling before it is delivered for manufacturing and maintaining the record for drawing changes, released drawings and Lot No's of Couplings for Easy Traceability.

CO CIRCULAR & EXTRA CIRCULAR ACTIVITIES:

- Participated in "*Fastrack Assembly Disassembling Workshop*", organized by Ezenith Education Ltd.
- Participated in the "*Solid works Workshop*", as a part of outreach, ATMOS'14.
- Attended Seminar on "*E-Summit*" by IIT Bombay.
- Worked as an volunteer for the event "*Disaster Management*" during our college technical fest CONVERGENCE-2K15.
- Organized the event "*Trundle*" under "*Structures*" during our college technical fest CONVERGENCE-2K16.
- Organized the event "*Will you be my Teacher*" under "*Saaradhi*" during our college technical fest CONVERGENCE-2K17.

LEADERSHIP EXPERIENCE:**National Service Scheme VNRVJIET***Executive Member*

Hyderabad, India
June 2015 – May 2018

- Conducted an awareness camp and implemented a Ground water harvesting method to improve groundwater levels of a village.
- Organized Blood donation camps consecutively from 2015 to 2018 to collect blood for the children affected with Thalassemia Disease.
- Conducted Health camps, Career Vision programs, awareness camps in 5 different villages in a span of 3 years. Also led juniors in all the events conducted by the Organization.

PERSONAL PROFILE

Father's Name	:	P. Ravi Kumar
Date of Birth	:	24/05/1997
Languages known	:	English, Hindi & Telugu.

DECLARATION:

To the best of my knowledge the above statements are true and I understand that any withholding or misstating may result in refusal.

P.KEERTHAN