## BALA SUBRAHMANYAM BOYINA

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# **CAREER OBJECTIVE**

To succeed in an environment of growth and excellence and earn a job which provides me job satisfaction and self-development and help me achieve personal as well as organizational goals.

## **ACADEMIC CREDENTIALS**

COURSE	BOARD	INSTITUTION	% / CGPA	YOP
B.Tech		Sagi Rama Krishnam Raju		
(Mechanical	Andhra	Engineering	7.83	
Engineering)	University	College(Autonomous),Bhimavaram		2020
	Board of			
Intermediate	Intermediate			
(MPC)	Education	Narayana Junior College	91.2%	2016
	Central Board of			
	secondary	VS.ST.Johns HR.SEC School,		
CBSE	Education	Gannavaram	8.8	2014

## **TECHNICAL SKILLS**

- Programming Languages: C, JAVA Basics, HTML, and CSS.
- Design software's: Auto CAD, CATIA, PROE/CREO
- Packages: MS office, Photoshop

#### **ACHIEVEMENTS**

- Delivered a presentation on GRAPHENE in A National level technical symposium 'NIPUNA' conducted by SRKR ENGINEERING COLLEGE on 17<sup>th</sup> and 18<sup>th</sup> February 2017.
- Delivered a presentation on E-CALL in A National level technical symposium
  'SANKETA2K18' conducted by SRKR ENGINEERING COLLEGE on 8<sup>th</sup> and 9<sup>th</sup> February.
- Participated in FORMULE KART DESIGN CHALLEGE (FKDC) CONDUCTED BY FMAE on 8<sup>th</sup> February 2019 to 10<sup>th</sup> February 2019 in PUNE.
- Stood as **WINNERS** in '**BASKET BALL**' in the competition conducted on the eve of **ANNUAL DAY CELEBRATIONS 2018.**
- Stood as WINNERS in 'FOOT BALL' in the competition conducted on the eve of ANNUAL DAY CELEBRATIONS 2019.
- I am a member in the SRKR college Foot Ball team.

### **CO-CURRICULAR ACTIVITES**

- Participated in 'ROBO RUSH' and 'ROBO SOCCER' conducted in SRKR ENGINEERING COLLEGE.
- Volunteered for 'SMART INDIA HACKATHON'2019.
- Attended for a one day National Workshop on INNOVATION IN MATERIAL AND MANUFACTURING organized by dept. of MECHANICAL ENGINEERING in association with THE INSTITUTE OF ENGINEERS (INDIA) on 1<sup>st</sup> March 2019.

## **CERTIFICATIONS**

- Completed **AutoCAD** course examined by **WAVE InfoTech** conducted by SRIDEVI TECHNO BYTES, Bhimavaram during '11-01-2018 to 26-02-2018' and obtained **A**+ grade.
- Completed **CATIA** course examined by **WAVE InfoTech** conducted by SRIDEVI TECHNO BYTES, Bhimavaram during '13-07-2018 to 28-08-2018' and obtained **A**+ grade.
- Completed **Pro E/PTC Creo** course in **ALPHA Cad** institute, Hyderabad during '13-05-2019' to '12-06-2019'.

## **INTERNSHIP**

• Under taken a summer internship program on Thermal Power Plant in Ultra Tech Limited, A.P.Cement works, Tadipatri.

**Description:** learnt about the working of a Thermal power plant, the different process of handling, different techniques they use for Power and Resource management and utilizing the by-products from power plant.

## **PROJECTS**

1. Title: RC AIR CRAFT DESIGN

Duration: 2 days Team Size: 5 members

**Description:** Learnt about the basics of Aero Dynamics and fabrication of a RC Air CRAFT.

2. Title: Land Water Spider Bot Model

Duration: 1 month Team Size: 5 members

**Description**: Using the Theo Jansen model of Spider bot, we advanced the model to move on the water bodies by using propulsion and other floating equipment.

3. Title: Performance Evaluation Of Single Cylinder Diesel Engine Using Cotton Seed Oil Blend

Duration: 6 months Team Size: 4 members

**Description:** Experimented on Cotton Seed Oil Blend in various proportions and found the most efficient Blend that can compensate use of direct petroleum Products

4. Working In **Tata Consultancy Services Limited** as an Assistant system engineer.

Title: Tamil Nadu Ease of Doing business (TNEODB)

Role: Application developer

Duration: December 2020 – Present

Description: We are designing an online platform for facilitating Single window approvals

for global investors and large industries in the state of Tamil Nadu.

Languages Known: Telugu, English, Hindi and can Understand Tamil.

**HOBBIES:** Playing Out Door Games, Photography, listening to music

Date:
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Place: BALA SUBRAHMANYAM BOYINA