

NUTAKKI BALAJI

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Career objective

Seeking a position to utilize my Technical, soft skills and abilities to gain functional exposure in the industry that offers professional growth in the domain of Mechanical and Software sector.

Academic Profile

Degree	Institution	Board	Year of completion	CGPA
B.Tech (Mech)	KKR & KSR Institute of Technology & Sciences. Vinjanampadu, Guntur.	JNTUK	2022	8.0
Intermediate (MPC)	Sri Chaitanya junior collage Guntur .	State Board of Intermediate Education, A.P.	2018	81.70%
SSC	ST.Laurel's English Medium school, Guntur.	Board of Secondary Education A.P.	2016	8.7

Workshop and Hackathons

- Participated in workshop ARTIFICIAL INTELLIGENCE WITH MACHINE LEARNING conducted by KYRON TECHNOLOGY at IIT , TIRUPATI.
- Participated in workshop AUTOMOBILE & IC ENGINES which was conducted by KYRON TECHNOLOGY at IIT , HYDERABAD.
- Participated in workshop A NATIONAL LEVEL TECHNICAL SYMPOSIUM - ME'XCEL 2K19 which was conducted by UNIVERSITY COLLEGE OF ENGINEERING NARASARAOPETA , JNTUK KAKINADA.

Project Details

- **Title** : SMART GRADING WITH MOBILE OPERATOR ROBOT
- **Duration** : 1 week
- **Team size** : 6 members
- **Role** : Team Member
- **Description** : In this project the development of real time automation and monitoring system for modernised gardening using 8051 micro-controller. By using Bluetooth module robot is moved following directions like left, right, front & back. Hence this project gives effective result.

ISB project

- **Title** : DRUNK AND DRIVE ACCIDENT PREVENTION ALERT SYSTEM
- **Team size** : 5 members
- **Role** : Team member
- **Description** : It is used in making human driving safer and to overcome accidents caused by drunken drivers. It is designed by an Arduino based using Alcohol sensor which detects the alcohol content in human breath. We have provided DC motor to show demonstration of engine.

Technical Skills

- **Office suites** : Basics in MS Office, MS Excel, Power Point Presentation
- **Core Competencies** : Thermal, Production, Machine Drawing
- **Designing Softwares** : AUTO-CAD, Photoshop
- **Programming Skills** : Basics in C- Language, Java, Python

Certificates

- I completed my certification course on GRID INTEGRATION TECHNIQUES FOR ELECTRIC VEHICLES: CHALLENGES, OPPORTUNITIES, G2V & V2G APPLICATIONS.
- I got a participation certificate in NATIONAL LEVEL E-QUIZ conducted by ISB.
- I got a participation certificate in E-QUIZ ON SOCIAL KNOWLEDGE conducted by GAC.

Industrial Visits

- Visited KUMAR PUMPS AND MOTORS Manufacturing industry at TENALI

Achievements

- I was nominated as coordinator of JEEVAN KAUSHAL CLUB.
- I worked as a Mentor for two English Clubs LEAD and SELF in KITS.
- Participated in Master Orator Championship conducted in VVIT.
- Attended Virtual Power Seminar on Artificial Intelligence conducted by ICT Academy.

Strengths

- Task-oriented and Hard-working.
- Easily mingle with society and I can manage my stress.
- Highly Self-Motivated.

Personal Information

Father's Name : N. Sambaiah
 Mother's Name : N. Malleswari
 Date of Birth : 05 July 2001
 Nationality : Indian
 Languages Known : Hindi, Telugu and English
 Hobbies and Interests : Reading Story Books, Browsing Technical Related
 Address for Communication : Inner Heritage, Block-1, Inner Ring Road, Guntur

Declaration

I hereby declare that information furnished above is true and to the best of my knowledge and belief.

Date :

Place : Guntur

(NUTAKKI BALAJI)