



Nihal Yellamelli

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in <https://www.linkedin.com/in/nihal-yellamelli-05b51b191>

Profile

To pursue a technically challenging and professionally satisfying career, adapting my talents, and fulfilling the expectations of the team and the organization

Education	Percentage	
Bachelor's (Mechanical) , SRKR ENGG. College	7.1	2017 – 2021 Bhimavaram , AP
Intermediate , Aditya Jr. college	93	2015 – 2017 Amalapuram ,AP
SSC , Gowtham High School	95	2014 – 2015 Tatipaka , AP

Projects

Final Year Project(Design and Motion analysis of a Robotic Arm): 2020 – 2021

We designed a Robotic arm and prepared a motion analysis of that robotic arm using SOLIDWORKS software. The purpose of the robotic arm is to pick and place the objects which reduce manpower and operates safely.

Design and manufacture of the Electric Buggy and Mechanical Go Kart: 2018 – 2021

We had designed and manufactured an electric buggy that runs with the help of a battery and is driven by an electric motor, we used Catia and SOLIDWORKS design software for the design purpose and then manufactured the vehicle as per the design, we did the same in the case of mechanical Go Kart which runs by means of an IC Engine.

Skills

Python, HTML, CSS, javascript, C-Language, SQL, React - JS

Courses

Fullstack development course, Nextwave 10/2022 – 02/2023 | Hyderabad

Certificates

- Participation certificate in NSC motorsport event
- Participation certificate in E-Baja 2020
- Master's certificate in CITD institute
- E-Baja2020 virtuals certificate
- Participation certificate in GKDC motorsport event

Awards

Innovation award in E-Baja 2020, SAE INDIA

Best Driver award in GKDC event

Best Captain award in GKDC event

Languages

English

Telugu

Hindi

Declaration

I hereby declare that the above mentioned details are true to the best of my knowledge _____

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