

Datla Pramod Varma

E-mail Id: dpramodvarma@gmail.com

Mobile number: +91 7661916676

Career Objective:

Seeking excellence in the field I choose where I can utilize my skills to further work towards personal and professional development and contribute towards the prosperity of the organization.

Academic Profile:

S.No	Name of Course	Institution	Board/ University	Year of Pass	Percentage /CGPA
1	Bachelor of Technology (ECM)	Vignan's Institute Of Information Technology	JNTUK	2021	7.0
2	Intermediate (MPC)	Narayana Junior College	State Board of Intermediate Education	2017	74%
3	X (Secondary)	Vignan Steel City Public School	Central Board of Secondary Education	2015	7.0

Technical Skills:

- **Languages:** C Language, C++, Python, HTML, SQL, Machine Learning, Raspberry Pi, Arduino C, M.S Office, Unix Programming, Java Programming(Basics)

Experience:**1) Robocoupler Pvt.Ltd. (03/2021-07/2021)**

- Developed a new technique for solving the problem of robot path planning with static obstacles avoidances. The algorithm is characterized by a reactive behaviour to find a collision-free trajectory and smooth path ensuring a sliding mode control which guarantees robustness, stability, and reactivity.

Mini Project:

- Project Title : Wifi connected mobile controlled 4 wheel drive car
- Team Size : 4
- Technologies used: Arduino Uno, WiFi module (ESP8266), MIT App Inventor

Major Project:

- Project Title : Solar Powered Smart Irrigation System
- Team Size :4
- Technologies Used : Arduino Uno, Raspberry Pi, Bootstrap, CSS, SQL ,Twilio API

Co-curricular Activities

- Participated in "Devhack2.0" hackathon conducted by IIT DHARWAD on the name of PARSEC.

- Published a Paper for “2021 6th IEEE International Conference on Recent Trends in Electronics, Information & Communication Technology(RTEICT 2021)”.
- Participated in “SMART INDIA HACKTHON” conducted by the “SIH” On the topic of “SOLAR POWERED SMART IRRIGATION SYSTEM” and cleared the” INTER COLLEGE LEVEL”
- Attended workshop on “Web Development using Python” conducted by APSSDC.
- Attended workshop on “4G ,5G SOLUTIONS”conducted by “Qualcomm”
- Participated in “Tech Hunt” conducted by “ISquareR” at GITAM DEEMED TO BE UNIVERSITY.
- Attended for workshop on” Machine Learning” conducted by WAC(WHAT AFTER COLLEGE) at IIT HYDERABAD.
- Participated in “HACKERZ TECHNICAL SYMPOSIUM” held at CHENNAI INSTITUTE OF TECHNOLOGY.
- Participated for two-day hackathon and won second prize in the hackathon for “AUTONOMOUS CAR”.

Extra-Curricular Activities:

- Acted as Publicity Manager for the fest called Yuvatarang
- Took charge as Class Representative for a span of two years

Personality Traits:

- Sincere and hardworking.
- Responsible Leader
- Good team player
- Adaptable to new and challenging environment.
- Well organized and punctual

Personal Details:

- Father’s Name : DATLA SATYA VARMA
- Mother’s Name : DATLA RADHA RANI
- Date of Birth : 28-12-1999
- Gender : MALE
- Nationality : INDIAN
- Religion : HINDU
- Languages Known : ENGLISH ,TELUGU,HINDI
- Contact Address : Sai Heights, Flat No 307, 3rd floor, sivalayam veedhi, kurmannapalem, vadlapudi post , Visakhapatnam,530046

Declaration

I do hereby declare that the above particulars of facts and information stated are true, correct and complete to the best of my belief and knowledge.

Date: 04-09-2021

Signature

Place: Visakhapatnam

Datla Pramod Varma