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CAREER OBJECTIVE:

A dedicated student with a strong commitment to lifelong learning and focused on applying it to innovate. Highly motivated and self-driven, with excellent interpersonal skills.





EDUCATIONAL QUALIFICATION:

Education	Central Board of Secondary Education Class X	Central Board of Secondary Education Class XII	B.Tech Computer Science Engineering with AI & ML
Year of Completion	2018	2020	2020-2024
Institution	Chettinad Vidyashram	Chettinad Vidyashram	Hindustan Institute of Technology & Science
Level of Completion	70%	80%	Pursuing

AREAS OF INTEREST:

-  Programming
-  Internet of things
-  Certificate designing

TECHNICAL SKILLS:

-  Building apps using MIT App Inventor
-  Arduino Programming
-  HTML Programming
-  Node MCU 12E Development board

COMPUTER LANGUAGES KNOWN:

- ✚ C
- ✚ C++
- ✚ Basics of Python








CO-CURRICULAR ACTIVITIES:

- ✚ Presented a Project titled **Ubique Smart Tracker** in **Samrakshanam Science Expo** at Chettinad Vidyashram held on 16th & 17th August 2019.
- ✚ Designed Certificate and Website Templates for **Ampersand - The prime debate** at Chettinad Vidyashram on 2019.
- ✚ Presented a Project in **Techno talent fest 2018** and received certificate for outstanding project from **Techno School**.
- ✚ Participated in **Reliance Foundation Youth Sports football tournament** representing Chettinad Vidyashram on 2018.
- ✚ Achieved **2nd** position in **inter-house football tournament** at Chettinad Vidyashram on the year 2018.
- ✚ Participated **Model United Nation summit** as **Delegate in UNODC** conducted by Chettinad Vidyashram for Students held on 13th, 14th & 15th July 2018.




EXTRA-CURRICULAR ACTIVITIES:

- ✚ Achieved **1st** position in Makers fair “**Make-a- thon 2.0** ” held on September 8th & 9th 2018 at Lema Labs , IIT Madras Research Park .
- ✚ Completed Kaizen Robotics Program conducted by Lema Labs at IIT Madras Research Park between 7th may and 12th May 2018 with successful completion of **Mobile controlled Robot and Light Follower Robot**.
- ✚ Learnt and built basic **IOT devices** to control Lights, fans and sense Room temperature using mqtt protocol at IOT workshop conducted by Lema Labs.
- ✚ Participated in 2 days workshop series on Ethical Hacking conducted by Shaastra & Tech byte between 27th & 28th October 2018.



MINI PROJECTS:

-  Home automation using Node MCU
-  Line follower Robot
-  Edge following Robot
-  Obstacle avoider Robot
-  Mobile controlled Robot
-  Light follower Robot
-  Smart Tracker using BLE module

HOBBIES:

-  Football
-  Bicycling
-  Listening to music

PERSONAL SKILLS:

-  Good communication and interpersonal skills .
-  Adaptive to any situation.

PERSONAL PROFILE:

Date of Birth	: 28-02-2003
Father's Name	: Mr. Prem Kumar .S
Contact Address	: 205, Lord Balaji apts, Periyar Pathai, Choolaimedu, Chennai-600094
Sex	: Male
Languages known	: English, Tamil, Italian.
Nationality	: Indian

DECLARATION

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

PLACE: CHENNAI

[VIMAL. P]