VIMAL .P

205, Lord Balaji apts,
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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(1st Year)

AREAS OF INTEREST:

- Programming
- Internet of things
- Designing

TECHNICAL SKILLS:
- Building apps using MIT App Inventor
- Building apps using React js
- Web Development
- Linux
- Arduino Programming

- Artificial Intelligence
- Machine Learning
- HTML Programming
- Node MCU 12E Development board

COMPUTER LANGUAGES KNOWN:

- C
- C++
- HTML
- CSS
- JS
- 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]