

RESUME

SOPHIA GRACE LYDIA.D

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CAREER OBJECTIVES:

To gain a promising training in your organisation that offers both challenge as well as good opportunity to learn something new and innovative.

ACADEMIC CREDENTIALS:

COURSE	INSTITUTION	UNIVERSITY/ BOARD	YEAR OF PASSING	PERCENTAGE / CGPA
B.E(Computer Science and Engineering)	Panimalar Engineering College, Chennai	Anna University	2021	8.84*(up to 5 th semester)
HSC	Anna Adarsh Matriculation Hr.sec school, Chennai	State board	2017	86.75%
SSLC	Anna Adarsh Matriculation Hr.sec school, Chennai	State board	2015	95%

TECHNICAL SKILLS:

1. C programming and C++
2. OOPS concepts in Java.
3. Basics of Python.
4. Database with Oracle.

AREA OF INTEREST:

1. Application development
2. Software development
3. IOT (Internet Of Things)

PRESENTATION:

Presented a paper in **Text to speech conversion based on human emotion** conducted by International Conference on **Recent Developments In Engineering Management Sciences and Technology**. (ICRDE'19)

PROJECTS:

1. Participated and got selected in the Regional convention of AICTE-Chhatra Vishwakarma awards 2019, “**KoCare – Integrating mHealth with IoHT for Precision Livestock Monitoring**” for working prototype presentation.
2. Developed an Exam Cell Management and Automatic Marksheet Generation System, **Web application** for the pre-final year mini project.
3. Developed a Grocery shopping Android Application.
4. Implemented a **Plant Light Monitoring** system in IOT Bolt platform using BOLT wi-fi module.
5. Constructed a message transmission connectivity between mobile application to the ESP32 with **BLE (Bluetooth Low Enable)** using IOT.

INDUSTRIAL EXPOSURE AND WORKSHOP:

1. Attended workshop on INTERNET OF THINGS organised by **TRAINOTECH** in association with LANSA INFORMATICS private Ltd and THICK INDIA at IIT Madras Research Park, Chennai.
2. Attended live technical session on WEB PROGRAMING using PYTHON from **SPRING NET** technologies, Pondicherry.

MEMBERSHIP:

Student in **IEEE** (Institute of Electrical and Electronics Engineers) IEEE id:**95176994**

CERTIFICATION:

Organization	Specialized	Duration
Apollo Computer Education Ltd	MS Office, C, C++	60 days
National Programme on Technical Enhancement Learning (NPTEL)	DBMS & IOT	8 Week/ 12 Weeks
InternShala Trainings	Programming in Python	8 Weeks
Cambridge Assessment English	Business English preliminary	Completed with B1 level

ACHIEVEMENTS:

1. Awarded with **The Best Student** for the academic year 2016-17 with a cash award.
2. Secured cash award for department topper in the 4th semester for the year 2020.
3. Hosted **Pecteam 2K18 & 2K20** the International Conference for phoenixes on Emerging Current Trends in Engineering and Management.
4. Participated in **IEEE Xtreme 12.0 & 13.0 (24 hours)** Programming competition
5. House Captain for the school Kho-Kho team during the year 2015-17.
6. Participated in MyAnatomy CipHER Decrypter Hackathon competition.

INTERNSHIP \ IMPLANT TRAINING:

Organization	Training areas	Duration
Integral Coach Factory (ICF)	Data Centre Unit	6 days
Kaashiv Infotech	Internet Of Things (IOT) And Ethical Hacking	15 days
Infoziant	Android App Development	5 days
VRSavvy Technologies Pvt, ltd	Junior Application Developer	1 month

PERSONAL INFORMATION:

Father's name : D. David
Marital status : Single
Date of birth : 30.07.1999
Blood group : A +ve
Nationality : Indian
Address : NO:2/26 school street, koyembedu, chennai-107.
Languages known : English, Tamil, Hindi (read & speak), French(write).
Hobbies : Listening music and dream writing.

DECLARATION:

I hereby declare that all the above furnished details are true and correct to my knowledge.

PLACE : Chennai

DATE : 17-03-2020

(SOPHIA GRACE LYDIA. D)