



ANURAGAA.S

B.TECH-ELECTRONICS AND COMMUNICATION ENGINEERING

CONTACT

- +91 6381278692
- anuragaasathia@gmail.com
- @anuragaa sathiyamurthy
- @anusathia

SKILLS

Programming Languages

- Basics of C
- Python
- HTML, CSS

Soft Skills

- Good Communication
- Perfection in work
- Easily adaptive

INTERESTS

- Python programming

CO-CURRICULAR ACTIVITIES

- Co-ordinated **Paper presentation event** at GENESIS-2K23 and ENCINFO-2k23 (Tech Fest of ECE dept) conducted by PTU
- Junior-Distinction** in typewriting.
- Received **Ramanujam award** for Maths in HSC.

HOBBIES

- Drawing
- Gardening
- Cooking
- Badminton

OBJECTIVE

To obtain a position in an organization where I can enhance my technical and time management skills and contribute to the growth of the organization

PROJECTS

- I have developed a project on **"HYBRID CRYPTOGRAPHIC ALGORITHM FOR IOT NODES"** to enhance the security in IoT environments using **Micropython** and **ESP32**.
- I have created a low-cost and user-friendly **REAL TIME MISSING OBJECT DETECTOR** using the **Arduino** development platform. The device identifies missing objects in indoor environments.
- I have created a more efficient and user-friendly **REAL TIME SOIL MOISTURE DETECTOR** using the **Arduino** development platform. The device automatically irrigates crops and repels pests, making it ideal for farmers

INTERNSHIP

Bharath Sanchar Nigam Limited

May 2023-June 2023

- I have gained some knowledge on GSM architecture , **Telecom** services and optical fibre communications both theoretically and practically.

CodeBind Technologies

January 2024

- Hands-on experience in **embedded systems**, diverse sensors, and completed a mini-project to demonstrate practical understanding.

EDUCATION

Puducherry Technological University

B.Tech - ECE

2020-2024

Grades : 8.82 CGPA

St.Joseph of Cluny Girls Higher Secondary School

HSC

2019-2020

Grades : 82.66%

St.Joseph of Cluny Girls Higher Secondary School

SSLC

2017-2018

Grades : 97.8%

CERTIFICATIONS

NPTEL online courses

- Successfully completed course on **"The Joy of Computing using Python"**
- Successfully completed course on **"Forest Resource Management"**
- Successfully completed course on **"Soft Skill Development"**

WORKSHOPS

- 2 days hands on workshop on **"Ardubotics Robotics"** offered by Innovians Technologies organized by Vellore Institute of Technology , Chennai.
- 2 days hands on workshop on **"Artificial Intelligence"** offered by Techobytes Technologies organized by IIT Madras , Chennai