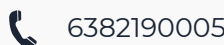




ANBARASOU D

DEVELOPER | DESIGNER



6382190005



Cuddalore,TamilNadu



anbarasou27@gmail.com

CAREER OBJECTIVE

Passionate Computer Science Engineering student seeking opportunities to apply my programming, problem-solving, and teamwork skills in real-world projects while continuously learning emerging technologies like AI, IoT, and full-stack development .Eager to collaborate in dynamic teams and deliver impactful, scalable solutions that create real-world value.

EDUCATION

2024 - Present

B.E., Computer Science and Engineering

IFET College Of Engineering , Gangarampalayam ,Villupuram.

2022 - 2024

Higher Secondary (HSC)

Balaji Higher Secondary School ,Embalam ,Puducherry.

Percentage : **91.3 %**

2010 - 2022

Secondary School (SSLC)

Balaji Higher Secondary School ,Embalam ,Puducherry.

Percentage : **87.6 %**

EXPERIENCE

**Python Developer
Intern**

Dec 2025 - Jan 2026

OneYes Infotech Solutions Pvt Ltd

Completed a one-month internship as a Python Developer, where I worked on developing basic applications, improving coding skills, and understanding real-world software development practices.

Hands-on Workshop

14 Jul 2025 - 15 Jul 2025

Build and Develop Your Own Arduino - ATAL PEC

Participated in a two-day hands-on workshop conducted at ATAL Incubation Center - PEC Foundation, gaining practical experience in Arduino programming, basic circuit design, microcontroller and embedded system fundamentals.

**Freelance Graphic
Designer**

Creating visually compelling designs

Designed event posters for college staff and departmental activities, creating visually engaging promotional materials.

SKILLS

- **Programming Languages:** C, Python, Java (Basic)
- **Technical Skills:** Problem Solving, Debugging, Web Designing (Basic), MySQL
- **Tools & Technologies:** VS Code, Canva, MS Word,Excel,PowerPoint, Tinkercad, Adobe Tools
- **Soft Skills:** Communication, Teamwork, Adaptability, Time Management, Quick Learner
- **Additional Skills:** Video Editing, Photo Editing, Familiar with AI Tools.

PROJECTS

- **VCRS – Chemistry Reaction Simulator (Python + Pygame)**

Developed an interactive chemistry reaction simulator using Python and Pygame, enabling students to visualize chemical reactions through animated and sound-based effects. Designed an intuitive user interface for experimentation, focusing on game logic, event handling, rendering, and real-time interaction.

- **AI Image Detection System**

Worked on building and training a basic AI image classification model using TensorFlow. Focused on dataset handling, model training, and debugging performance issues during development.

- **Smart Posture Detection System**

Developed a real-time posture detection system using Python and computer vision techniques to monitor body alignment through webcam input. Implemented landmark detection and angle calculations to identify incorrect posture and provide corrective feedback. Focused on image processing, model integration, and real-time performance optimization.

CERTIFICATIONS

- **UDEMY**

- 1.C Programming
2. Python Programming

- **Linkedin Learning**

1. Generative Ai
2. Project Management
3. Canva for Web Designing

- **Infosys Springboard**

1. Introduction to Artificial Intelligence
2. Artificial Intelligence for All
3. Prompt Engineering

DECLARATION

I hereby declare that the above-mentioned information is true and correct to the best of my knowledge and belief.

PLACE :
DATE :

SIGNATURE
(Anbarasou D)