DHURSHITHA N

Contact

Phone: 8825822218

Email:dhurshitha.n2006@gmail.com

dhurshitha.cs23@bitsathy.ac.in

Address: GreenLand ,Chithode, Erode

LinkedIn:https://www.linkedin.com/in/dhurshitha-n-8191a12b0/

Github:https://github.com/DHURSHITHA

leetcode:https://leetcode.com/u/DHURSHITHA/

Personal Details

Gender : Female

DOB : 22nd May, 2006

Lnguage Known: English [R,W,S], Tamil [R,W,S], Telugu [S]

PROFESSIONAL SUMMARY

Motivated and detail-oriented engineering student with a passion for growth, discipline, and smart work. I am known for my reliability, clear communication, and ability to adapt to challenges with confidence. Looking to begin my career in an environment that encourages learning and innovation.

EDUCATION

BANNARI AMMAN INSTITUTE OF TECHNOLOGY

BE - COMPUTER SCIENCE AND ENGINEERING

- 8.88*(Upto 4th Semester)   **2023-2025**

SVN MATRIC HIGHER SECONDARY SCHOOL

- HSC - 94.33%   **2022-2023**

PROGRAMMING LANGUAGES	AREA OF INTREST
- JAVA [Intermediate] - PYTHON [Intermediate] - SQL [Intermediate]	- OOPS - DBMS - Data Structure

TOOLS	PERSONAL SKILLS	HOBBIES
- FIGMA - VS CODE	- Quick Learner - Time Management - Consistent - Optimistic	- Solving Puzzles - Dancing

PROJECTS

BIT SURVEY SYSTEM   **Mar 24- June 2024**

TECH STACK: HTML, CSS, JavaScript, PHP/Python, MySQL

ROLE: Full Stack Developer

Developed a full-stack survey management system for faculty and students, enabling staff to upload question banks, schedule surveys, and monitor completion status in real-time. Built secure role-based access for staff and students with responsive UI and efficient backend processing. Implemented dashboards to track completed/pending participants and student-specific progress, along with automated notifications to enhance user engagement.

MRI BRAIN TUMOR DETECTION SYSTEM   **Oct 25-Nov 2025**

ROLE: Full Stack Developer (ML Integration)

TECH STACK: Python, TensorFlow/Keras, OpenCV, Flask/Django, HTML/CSS/JS

Designed and deployed an end-to-end brain tumor detection system by integrating a deep learning model into a full-stack web application. The ML model identifies tumor presence, classifies types (Meningioma, Glioma, Pituitary), and estimates size levels (High/Medium/Low). Developed a user-friendly interface and REST API to handle image uploads, perform predictions, and display results, ensuring smooth ML–frontend communication and real-time inference.

COMPETITIONS

- Participated in the Kairo-2025

Conducted by PSG College of Technology**(1st Runner Up)**

- Participated in TNWISE2025 Women's Hackathon

organized by TANCAM at KCT, Coimbatore.**(Finalist)**

CERTIFICATIONS

- Fundamentals of Digital Marketing – Google
- Python Programming – Coursera (UST Specialization)
- Climate Data Analysis with Python – UK Centre for Ecology & Hydrology
- NPTEL: Programming In Java – IIT [Institute], (Jul–Oct 2025)-**93%**

CONFERENCE

Presented a paper at the National Conference on Recent Advancements in Science, Engineering and Technologies (RASET-2024), Bannari Amman Institute of Technology. Tile**:**The Electronic Nose

DECLARATION

I DHURSHITHA N, hereby declare that the details and information given above are complete and true to the best of my knowledge

DATE:

PLACE: SATHYAMANGALAM   **DHURSHITHA N**