

# Sathwik Kumar Shetty

USN: 1DS23AI050

B.E

AI-ML

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GitHub Profile

LinkedIn Profile

## EDUCATION

- Dayananda Sagar College of Engineering, Bengaluru** 2023-27  
Bachelor of Engineering, AI-ML 9.45
- Jyothi Kendirya Vidyalaya, Bengaluru** 2021-23  
KSEEB, Karnataka CGPA/Percentage: 93.9

## EXPERIENCE

- SIH** 2024  
Participant DSCE  
– Lead the Team in the qualification round of the college and qualified from college.

## PERSONAL PROJECTS

- InterXAi** 2024  
A dockerized and co/cd enables full stack interview automating website with resume analyzer and Opencv powered virtual interview.  
– Tools & technologies used: HTML, CSS, JS, Django, Spline, OpenCv, groq(llama), redis, Docker, Jenkins, Azure.
- DSAcouter** 2024  
A full-stack two user interface website which has a timer and tracks your DSA progress and gives your performance a score and also enables you to create class as well as join a class where the owner of the class can see the progress of all students in the class.  
– Tools & technologies used: HTML, CSS, Django, Python, MySQL, PythonAnywhere
- CodeLint PR** 2024  
A microservice based website that streamlines pull request analysis. By providing a GitHub token, pull request number, and repository link, it scans all the files in the pull request and identifies potential errors, helping developers ensure high-quality code before merging.  
– Tools & technologies used: HTML, CSS, JS, Django, Django-restframework, python (requests), groq(llama), redis, celery.
- ArogyaKhosh** 2025  
An electronic health record system which is a hybrid of web-blockchain technologies which efficiently stores and retrieves patient data.  
– Tools & technologies used: HTML, CSS, JS, Django, Django-restframework, hardhat, solidity, pinata(cloud), ethereum blockchain, sepolia testnet, Infura, react.

## TECHNICAL SKILLS and INTERESTS

**Languages:** C, C++, Python, Go, Solidity, Java,

**Developer Tools:** Git, GitHub, PythonAnywhere, Docker, Github Actions, hardhat, vscode, railway, Jenkins, Kubernetes

**Other Tools:** Celery, Metamask, Ethereum Blockchain

**Frameworks:** Django, DjangoRestFramework, Gin, Flask, FastApi

**Cloud/Databases:** MySQL, Sqlite, Redis, MongoDB, Postgresql, Azure,

**Soft Skills:** Speaking, Anchoring, Leadership

**Tech Areas of Interest:** ML, Microservices, DL

## POSITIONS OF RESPONSIBILITY

- Co-founder & Co-lead, CodeZero-** A technical club of AIML dept, DSCE 2024-

## ACHIEVEMENTS

- Hackabot** 2024  
– Exceptional performance award amongst 80 other teams in the event sponsored and evaluated by Uipath.  
– Designed a FAQ chatbot which answers all the questions related to the given dataset.
- Algo-Rhythm** 2024  
– Winners amongst 42 other teams.  
– Created a full stack website which has interview chatbot that simulates interview and evaluates every response.

## **HacktoCrack**

- Winners of healthcare domain amongst 100 teams.
- Created a blockchain based HER with accident detection model.

**Winner/Runner-up/Finalist of 10+ inter-college/intra-college/inter-department hackathons, ideathons and quizzes.**