Sathwik Kumar Shetty

USN: 1DS23AI050
B.E
AI-ML
Dayananda Sagar College of Engineering

📞 +91-9620146061
✉ sathwikshetty9876@gmail.com
✉ sathwikshetty2k5@gmail.com
⚙ GitHub Profile
in LinkedIn Profile
🖵 Personal Portfolio

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 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.

·DSAcounter ⚙ *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 dockerized and ci/cd enables 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), ethereium 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.