Gauri Katti

Portfolio: gauri-katti-portfolio.vercel.app

Github: github.com/gauri2806

EDUCATION

Shri Guru Gobind Singhji Institute of Engineering and Technology

Nanded, India

Email: gaurikatti2806@gmail.com

Mobile: +91-8080324256

Bachelor of Technology - Computer Science and Engineering; Current CGPA: 8.3

2020 - 2024

Courses: Operating Systems, Data Structures, OOPS, Analysis Of Algorithms, Machine Learning, Networking, Databases, Software Engineering

Sri Chaitanya Junior College

Hyderabad, India

Higher Secondary- Telangana State Board; Percentage: 97.60

2018 - 2020

Sri Sri Ravishankar Vidya Mandir

Osmanabad, India

Secondary School Education - Maharashta State Board; Percentage: 94.80

2017 - 2018

SKILLS SUMMARY

• Languages: Python, PHP, C/C++, JavaScript, SQL

• Frameworks: Bootstrap, NextJS, NodeJS

• Tools: GitHub, VSCode, GIT, MySQL, Latex, Figma, FreeCAD, Blender

• Technologies: HTML, CSS, SASS, ReactJS, OpenCV

• Platforms: Linux, Web, Windows, Arduino, Raspberry, AWS, IBM Cloud, ROS

• Soft Skills: Leadership, Event Management, Public Speaking, Time Management, Team Work

Position Of Responsibility

Robotics For Next Generation(RNXG)

Nanded

Core Member

Sept 2022 - Present

- o Robocon 2023 Vice-Captain: Managing all the technical activities under Team RNXG for ABU Robocon 2023.
- Website Team Member: Creating a website for club in ReactJS and managing it on regular basis.

CodeChef SGGSIET Chapter

Nanded

Core Member

Aug 2022 - Dec 2022

• Core Team Member: Organized various sessions for college students and solving their doubts.

Training and Placement Cell

Remote

Web Developer

Nov 2021 - May 2022

o Working on Website: Creating website for the TNP Cell and keeping it updated

PROJECTS

- SGGS Nexus(A social media platform): A Social Media Platform for Students where they can log in, make posts and contact other users. Tech: HTML, CSS, JavaScript, ReactJS, MongoDB, JS libraries.
- Official Website of RNXG: Creating a full functional website for the Robotics for Next Generation Club. Tech: ReactJS, HTML, CSS, Javascript, JS libraries.
- Google Chrome extension: A Google Chrome Extension which saves links and tabs for user. Tech: HTML, CSS, JavaScript.
- Desktop Voice Assistant: A personal desktop voice assistant which takes commands from user and performs the required actions. Tech: Python modules like pyttsx3, pyAudio, speechRecognition, etc.
- IOT Based Lab Automation: Built an IOT Based Lab Automation Prototype for the Robotics for Next Generation Club. Tech: NodeMCU Arduino Coding, HTML.

ACHIEVEMENTS

- Cleared First and Second round of DD ROBOCON 2023, with 97 and 96 points out of 100, respectively as a Vice-Captain of the Team.
- Secured AIR 6 in national level selection of DD Robocon 2022. Represented university in DD Robocon 2022 Nationals.
- Won Smart India Hackathon internals 2022 (SIH) at institute level. Our team worked on prototype solution for problem statement proposed by Ministry of Food Processing Industries.
- Member of Winning team of TIAA Inter College Hackathon- 2023.
- Participated in Ideathon CodeSpire Competition organised by Acropolis Institute of Technology and Research, Indore. Our team cleared the first round and secured AIR 9 in it.

Volunteer Experience

Web & Multimedia Volunteer at Pragyaa

Remote

Associate Web developer and content creator. Helped web team to design and develop website. Feb 2021 - May 2021

Student Volunteer at Team Sankalp

Remote

Participated in various Webinars, Sessions, GD's and Debates organized by the team.

Mar 2021 - Oct 2021