

SANDHYA DURGA GEDDADA

+91 8074514919 | sandhyadurga881@gmail.com | linkedin.com/in/sandhya-geddada/ | [Portfolio](#) | [GitHub](#)

PROFILE SUMMARY

I am a motivated and adaptable fresher with strong time management skills, capable of working effectively under pressure. I excel in both independent problem-solving and collaborative development. I am eager to seek opportunities where I can apply and expand my knowledge in backend and frontend development through engaging real-world projects.

TECHNICAL SKILLS

- **Programming Languages:** C, C++, Java, Python
- **Skill Set:** Data Structures and Algorithms (DSA), Linux, Networking, Operating Systems
- **Front- End Technologies:** HTML, CSS, JavaScript, React.js
- **Back- End Technologies:** Node.js, Express.js
- **App-Development:** React Native
- **Databases:** MongoDB, MySQL
- **Developer Tools:** Git, GitHub, VS Code

PROJECTS

Blood Donation Website | Nov 2024 – Dec 2024 *React.js, MongoDB, Express.js*

- **Optimized** the management of blood donation camps and volunteer activities, streamlining operations for better coordination.
- **Implemented** a real-time active donor count display to enhance transparency and encourage engagement from users.
- **Integrated** OTP verification to ensure secure and smooth donor registration
- **Highlighted** the significance of blood donation through informative content, engaging infographics, and a photo gallery to raise awareness.

Veda Website | Sep 2024 – Oct 2024
React.js, MongoDB, Express.js

- **Worked collaboratively** with a team of **10 members** to develop a website for our college event, **VEDA**, enhancing event registration and session management.
- **Developed** a responsive interface, secure payment processing, automated email confirmations, and a **customizable dashboard**, enabling event organizers to efficiently track and manage event operations.

Quiz Application | Jul 2024 – Jul 2024 *Html, CSS, JavaScript*

- **Designed** and created an interactive and user-friendly quiz website using HTML, CSS, and JavaScript.
- **Built** a dynamic platform with **6 categories**, each offering **3 difficulty levels** (easy, medium, hard), along with adjustable question counts and timers for a customizable quiz experience.
- **Integrated** external **APIs** to fetch questions, enhancing the variety and depth of the quiz content while providing a seamless user experience.

INTERNSHIPS

Full Stack Intern | Technical Hub | Jun 2024 - Jul 2024

- Completed a 2-month internship, gaining practical experience in Full Stack Development through real-world projects.
- **Enhanced** proficiency in **HTML, CSS, JavaScript, React.js, Node.js, Express.js, and MongoDB**, applying these technologies to develop and optimize web applications.

CERTIFICATIONS

- **IT Specialist in Python** from Pearson Vue
- **IT Specialist in HTML & CSS** from Pearson Vue
- **Foundations of Java** from Oracle
- **RedHat Certified System Administrator (RHCSA)** from RedHat Academy

EDUCATION

- **Bachelors of Technology in Computer Science and Engineering** | 2022 - 2026
Aditya Engineering College CGPA:
8.29
- **XII - Central Board of Secondary Education (CBSE)** | 2015 - 2022
Jawahar Navodaya Vidyalaya Percentage:
80.2

CODING PROFILES

- **LeetCode:** https://leetcode.com/u/SANDHYA_DURGA_GEDDADA/
- **HackerRank:** <https://www.hackerrank.com/profile/sandhyadurga881>
- **GeeksforGeeks:** <https://www.geeksforgeeks.org/user/sandhyadhkmh>