

Gujja Aravind

+91 7569051807 | gujjaaravind0@gmail.com | [LinkedIn](#)

Education

BTech in Computer Science

Anurag University, Hyderabad
CGPA: 8.75

2022 – 2026

Intermediate (MPC)

SR Junior College, Karimnagar
Marks: 96.4%

2020 – 2022

Matriculation (SSC)

Infant Jesus High School, Asifabad
CGPA: 10.0 (School Topper)

2019 – 2020

Experience

Techxcelerate Hackathon Finalist

Jan 2024

- Engineered an AI mental health platform using MERN Stack and Gemini API; placed in top 10 of 300+ teams (top 3%).
- Surpassed expectations with 85% satisfaction rating among 150+ test users.
- Streamlined API performance, cutting average response time by 40%.

Volunteer Web Developer

Mar 2024

- Delivered a high-traffic club website for 500+ students, boosting monthly engagement by 20%.
- Enhanced performance by 30% through strategic image compression and JavaScript minification.
- Achieved Lighthouse mobile score of 95+ by refining responsive design.

Projects

AI Mental Health Companion

Dec 2023

- Designed an intuitive interface for mood tracking via React components; improved daily active use by 15%.
- Incorporated Gemini API for real-time sentiment analysis with 92% classification accuracy.
- Accelerated delivery cycle by 25% through modular, reusable components.

E-Waste Management Awareness Website

- Launched a digital campaign site promoting responsible disposal; recorded 20% traffic surge in 2 months.
- Revamped visual hierarchy and navigation, enhancing user flow and accessibility.
- Reached 200+ users with actionable content on sustainability and e-waste handling.

Skills

- **Languages:** C, Python, Java, JavaScript
- **Fundamentals:** Data Structures, OOPs, DBMS
- **Database:** MySQL, SQL
- **Frontend:** React.js, Next.js, HTML5, CSS3
- **Backend:** SpringBoot, REST APIs
- **Tools:** Git

Certifications

- Cisco Networking Essentials
- Cisco Python Essentials
- Infosys Design Thinking
- Infosys Java Programming Fundamentals
- Infosys Big Data

Achievements

- **Techxcelerate Hackathon Finalist 2024:** Built AI chatbot using MERN + Gemini API; earned 85% positive feedback from judges.
- **Leetcode Expert:** Solved 200+ problems including advanced algorithms with a 30% faster solve rate.
- **HackerRank Gold (C):** Completed 50+ challenges in pointers and memory management, improving precision by 50%.