# RAHUL **DASARI**

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# **EDUCATION**

#### **CMR Institute of Technology**

Bachelor of Technology (B.Tech) Computer Science and Engineering (Data Science) 2021 - 2025 CGPA: 8.46

## Sri Chaitanya Jr College

Class XII

2021 - 2022 Aggregate: 96%

#### Krishnaveni Talent School

Class X 2019

CGPA: 9.8

#### SKILLS

- C
- UNIX
- C++
- Python
- · Operating Systems
- Java
- Cyber security
- R Programming
- Essentials
- Machine Learning MySQL
- HTML
- Data Mining
- CSS
- Data Analytics
- JavaScript
- Azure
- Bootstrap
- UI/UX

# CERTIFICATIONS

- J.P. Morgan Software Engineering Virtual Experience on Forage
- Hackerrank Python (Basic)
- Great Learning Data Science Foundation
- Microsoft Azure Fundamentals: cloud concepts, Azure architecture and services
- Google Data Analytics Professional Certificate
- Google UX Design Professional Certificate
- Cisco Cybersecurity Essentials Certification

### ACHIEVEMENTS

| 2024 | Top5%           | Adobe's GenSolve Finalist   |
|------|-----------------|-----------------------------|
| 2024 | Top50           | GFG Contest 167             |
| 2024 | 466th/33413     | Smart Interviews            |
| 2023 | 134thGlobalRank | CodeChef Contest 109        |
| 2022 | Finalist        | SmartIndiaHackathon-Interna |

### **EXPERIENCE**

## Full Stack Developer Intern

Swecha | 2022

- Worked on a project that assist people traveling in public transport (RTC buses), Reduced average wait times by 15% by providing accurate bus arrival information.
- Improved user satisfaction by 25% through real-time tracking and route optimization features.

## **PROJECTS**

## Smart Design Score Checker | Aug 2024 - Present

Led the development of an advanced tool to evaluate and improve design quality across digital platforms as part of Adobe's GenSolve.

- Implemented a scoring algorithm to assess usability, aesthetics, and accessibility, enhancing the overall user experience across various devices.
- Increased design quality by 20% by optimizing website functionality and user satisfaction, leading to a 4.04% boost in overall conversion rates.
- · Enhanced accessibility compliance by integrating WCAG standards, ensuring inclusivity and seamless interaction for all users.

#### Movie Atlas | Jul 2024 - Aug 2024

Engaged in development of a movie database platform, enhancing user engagement and retention.

- Developed a recommendation system using machine learning to suggest personalized movie choices, boosting user engagement by
- Optimized the user interface for intuitive navigation, increasing user retention by 18%.

## E-Commerce Website | Sep 2023 - Jan 2024

Developed a robust e-commerce website leveraging cutting-edge technologies.

- Implemented responsive design principles to ensure seamless user experience across various devices.
- Increased overall conversion rates by 4.04%, optimizing website functionality and user satisfaction.

# POSITIONS OF RESPONSIBILITY

### Google Developers Student Club

Core Team Member

· Worked as core member to help students to learn new technologies such as Web Development, Google Cloud, etc.

#### Street Cause Originate India

Co-Lead

• Leading the Central Team and Handling the teams of Hyderabad, Visakhapatnam, Bangalore, Chennai.