

# PEESARI SATHVIK REDDY

Hyderabad, Telangana

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## PROFESSIONAL SUMMARY

I am a CSE undergraduate with a strong interest in AI/ML and software development, backed by skills in Python, C++, and the MERN stack. My project experience has strengthened both my technical abilities and analytical thinking. I am seeking internship opportunities where I can apply my skills and contribute effectively to real-world development work.

## EDUCATION

**Chaitanya Bharathi Institute of Technology** 2023 – 2027  
*Bachelor of Technology in Artificial Intelligence & Machine Learning – CGPA: 9.06* Hyderabad, India

**Sri Chaitanya Junior College** 2021 – 2023  
*Intermediate Education – Score: 981/1000* Hyderabad, India

**St. Paul's High School** 2009 – 2021  
*Secondary School Certificate (SSC) – CGPA: 10* Hyderabad, India

## PROJECTS

### Canteen Pre-Ordering Application | React.js, Node.js, MongoDB, Express

- Developed a web application to allow students to pre-order food from the canteen, reducing long queues and wait times.
- Implemented user-friendly UI with ReactJS, allowing users to select items, make payments, and generate order tickets.
- Improved the overall efficiency of the canteen process through a digital solution focused on ease and speed.

### Zenvia – Integrated Intelligent Fashion System | Python, Flask, ML, MediaPipe

- Implemented size estimation, color analysis, and virtual wardrobe modules as part of a unified intelligent system.
- Used MediaPipe Pose, ResNet50 ensemble models, and web scraping for measurement prediction, color classification, and product retrieval.
- Added features like outfit scheduling, weather-based suggestions, and fashion query handling.

### RAY – Resume-based Application Yield | Python, Streamlit, NLP

- Built a resume-driven job opportunity discovery platform that matches candidates to relevant job openings.
- Implemented NLP-based skill extraction and relevance scoring using TF-IDF and domain inference.
- Integrated verified job APIs to ensure real opportunities, with features like job freshness indicators, skill insights, and saved jobs.

## TECHNICAL SKILLS

**Languages:** Python, C, C++, JavaScript, SQL, HTML, CSS

**Frameworks/Libraries:** React.js, Node.js, Express.js, Flask

**Tools & Technologies:** MongoDB, BeautifulSoup, Git/GitHub, Linux

## CERTIFICATIONS

- Google Data Analytics Professional Certificate – Coursera
- Salesforce Certified Agentforce Specialist – Salesforce (2025)
- Five-Month Specialization Course in Artificial Intelligence and Machine Learning - iHub-Data, IIIT Hyderabad

## EXTRA CURRICULAR

**1(T) Naval Unit NCC** 2018 – 2022  
*Junior Cadet* Hyderabad

- Completed 4 years of disciplined training and participation as a Junior Cadet.
- Involved in parade drills, camps, community service, and leadership development programs.

**Robotics & Innovation Club** July 2024 – Present  
*Vice President* Hyderabad

- Leading club operations, events, and strategic initiatives in robotics and innovation.