

RESUME

SANDHYA RAJAGIRI

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CAREER OBJECTIVE:

A highly motivated individual, passionate about learning new technologies and seeking an entry-level position to begin my career in a high level professional environment. And to secure responsible career opportunity to fully utilise my training skills while contributing significantly to the company's success.

ACADEMIC BACKGROUND:

Completed B. Tech in COMPUTER SCIENCE AND ENGINEERING from Keshav Memorial College of Engineering, Approved AICTE.

Institute/University	Degree	Percentage	Year
Keshav Memorial College of Engineering	B. Tech	7.5 (CGPA)	2024
Sri Chaitanya Junior Kalasala	12 th	90.7%	2020
St. Anthony's High School	10 th	8.8 (CGPA)	2018

TECHNICAL SKILLS:

- **Language:** Basic concepts of C, C++, Java, Python, SQL, CSS.
- **Operating Systems:** Microsoft Windows, Windows-7.

PROJECTS:

Student Project at NRSC-ISRO, Jeedimetla

- **Title:** Rest API for Spatio-Temporal Representation of Major Pollutants using Remote Sensing and GEE.
 - ❖ **Duration:** 28th March, 2024 to 16th August, 2024.
 - ❖ **Technologies Used:** Python, HTML, CSS, JavaScript, Node.js.
 - ❖ Created a web page that calculates different pollution parameter and displays them on a heat maps.

- **Title:** Design of estimation of Nutrition Components in Food (Minor Project).
 - ❖ **Technologies Used:** HTML, CSS, JavaScript, Python.
 - ❖ Created a web application that shows the amount of calories gained by a person according to the food consumed. It also shows the food need to be consumed to maintain a healthy lifestyle according to the height and weight of a person.
- **Title:** Cashless Society Managing Privacy and Security in the Technological Age (Major Project).
 - ❖ **Technologies Used:** Java, HTML, CSS, JavaScript.
 - ❖ Created a web application that allows to send and receive money by using various security techniques.

TRAININGS ATTENDED:

- Attended a workshop based on Azure Cloud Computing.
- Attended a workshop on Employability Skills Program.
- Completed Java Fundamental Course in Infosys Spring Board.
- Certification in Data Analytics and Cloud Computing by EV Edunet.
- Certification in Advanced Management Development Programme.

EXTRACURRICULAR ACTIVITIES:

- Public Relations and Media Club (Core member)
- Independently initiated partnerships with various on-campus organizations to facilitate large-scale events.

ACHIEVEMENTS:

- 1st place in Essay Writing Competition.
- Runner up in Kabaddi Competition.