

# SAI RISHITHA CHALAMALA

Phone : +919182290278 Email : [rishithachalamala11@gmail.com](mailto:rishithachalamala11@gmail.com) LinkedIn : <https://www.linkedin.com/in/sai-rishitha-chalamala-32573a258>

## SUMMARY

As a detail-oriented fresher in Artificial Intelligence and Data Science, seeking a role in a company where I can contribute my ideas and be mentored towards a successful career. Dedicated to continuous learning and professional growth in the field of AI technologies. Looking for an opportunity to apply my knowledge and grow in the field through practical experience.

## EDUCATION

---

GURUNANAK INSTITUTE OF TECHNOLOGY   8.24 CGPA BACHELOR OF TECHNOLOGY	2021-2025
---	-----------

SRI CHAITANYA JR COLLEGE   87% INTERMEDIATE	2019-2021
--	-----------

HARVEST PUBLIC SCHOOL   98% SSC	2018-2019
------------------------------------	-----------

## PROJECTS

---

<b>MEDIVOX-THE CONVERSATIONAL HEALTHCARE BOT</b>	2024
--	------

- Developed a conversational health carebot that allows users to ask health-related questions through voice or text
- Integrated speech recognition and NLP to provide personalized responses and symptom-based suggestions
- Enabled features like appointment assistance, healthtips, and emotional support for users
- Aimed to make healthcare interaction easier and more accessible through smart, natural conversations.

<b>IMAGE TRANSLATION AND RECONSTRUCTION USING A SINGLE DUAL LIGHTWEIGHT ENCODER</b>	2025
---	------

- Built a system that can colorize grayscale images and reconstruct thermal images using one shared model
- Used a lightweight encoder and multiple generator stored processing time and improve accuracy and quality
- Achieved high-quality output validated through metrics like PSNR, SSIM, and FID
- Designed to work efficiently even on low-resource systems

<b>IMPLEMENTED A PERSONAL PORTFOLIO</b>	2025
---	------

- Designed and implemented a **responsive personal portfolio** website using **HTML, CSS, and Bootstrap**
- Showcased academic projects, technical skills, and resume in a responsive way

## CERTIFICATIONS

---

<b>Built an own static website by Nxtwave</b>	Oct-24
---	--------

Developed a Tourism website to browse through the content, videos, and images of popular destinations, websites to host conferences and events, etc.

<b>Built an own responsive website by Nxtwave</b>	Oct-24
---	--------

Developed a food munch website, an E-commerce product listing website for small business owners using bootstrap fundamental concepts, tools and technologies such as HTML, CSS, and Bootstrap

## TECHNICAL SKILLS

---

**Programming Languages :** Python, C programming

**Front end technologies:** HTML, CSS, Bootstrap

**Tools:** VS code, Microsoft Word

## LANGUAGES

---

English, Telugu, Hindi