

## EDUCATION

Degree	Specialization	Institute/Board	Year	CGPA
B.Tech	Computer Science & Engineering	NNRG	2022-Present	7.95
Intermediate	Mathematics, Physics & Chemistry	TSBIE Board	2020-22	8.16
School	-	SSC Board	2020	9.7

## WORK EXPERIENCE

- **AI-ML Virtual Internship** [EduSkills & AICTE (Supported by Google for Developers)] *Apr-Jun 2025*
  - Completed a 10-week immersive AI/ML internship covering supervised & unsupervised learning, neural networks, computer vision, NLP, and TensorFlow, and built hands-on projects using Google Cloud tools to train, fine-tune, and deploy models in real-world applications
- **Generative AI Virtual Internship** [EduSkills / AICTE (Curriculum by Google Cloud)] *Jul-Sep 2024*
  - Completed a 10-week virtual internship on Generative AI, building and deploying apps (text generation, image captioning) using Google Cloud tools like Vertex AI and Gemini, with focus on prompt engineering and ethical AI practices.
- **AI Intern – Summer of AI Internship** [Swecha] *May-Jun 2024*
  - Participated in building Telugu language AI solutions (LLM, ASR, TTS) by contributing to data collection, preprocessing, and model training within a large interdisciplinary team.

## PROJECTS

- **AI Crop Disease Detection** *May-Jun 2025*
  - Built an AI-powered web app to detect crop diseases, offer chatbot support, and show crop health trends
  - Used React.js, Tailwind CSS, Framer Motion, and modular components for a clean, responsive UI
- **Mental Health Prediction App** *Jan-Feb 2025*
  - Developed a Streamlit app to predict depression risk using multiple ML models with data upload, auto preprocessing, and interactive visualizations (Python, scikit-learn, matplotlib, seaborn).
- **Tic-Tac-Toe Flutter App** *Jul-Aug 2024*
  - Developed an interactive two-player Tic-Tac-Toe game with winner detection, theme toggle, and scoreboard, built using Flutter, Dart, and smooth Material Design animations for a responsive UI

## POSITIONS OF RESPONSIBILITY

- **Scrum Master – Summer of AI Internship** [Swecha] *May-Jun 2024*
  - Coordinated and led **5 teams (200+ members)** in building Telugu language AI solutions, including LLM, ASR, and TTS models to preserve culture and language.
  - Facilitated Scrum ceremonies and removed project roadblocks, boosting team collaboration and productivity during data collection and model development.

## EXTRA-CURRICULAR ACHIEVEMENTS/ACTIVITIES

- 2nd prize – Singing Competition, college cultural fest
- Participated in **public speaking** and the **Elight Gathering** college event, enhancing communication and presentation skills.
- Participated in AI Days 2024 & 2025 at JNTUH & Tech Mahindra Hyderabad, **National Level Hackathon on Generative AI (Sep 2024)**, and workshops conducted by Swecha.

## TECHNICAL SKILLS

- **Languages & Frameworks:** Python, Java, SQL, C, JavaScript, Prolog, R, Node.js, Flutter, Hugging Face, Pandas, NumPy, scikit-learn, TensorFlow, SciPy, NLTK, HTML, CSS
- **Tools & Platforms:** Jupyter Notebook, VS Code, GitHub, Git, Postman, Android Studio, MySQL Workbench, PyCharm, Anaconda, Canva, Google Cloud Platform, MongoDB, Streamlit