

Education

Chaitanya Bharathi Institute of Technology

Bachelor of Engineering in Artificial Intelligence and Data Science

2023 – 2026

CGPA: 8.5/10

Kamala Nehru Polytechnic For Women

Diploma in Computer Science Engineering

2020 – 2023

CGPA: 9.4/10

Experience

IEEE Hyderabad Section – Software Engineering Intern

Aug 2024 – Oct 2024

- Developed "Your Story", a journaling web app using React, MongoDB, and API integration.
- Enabled users to add photos, descriptions, and locations with secure authentication.

Headstarter.AI – SWE Fellowship

July 2024 – Aug 2024

- Built ML-powered features and optimized NLP models for real-world applications.

Amazon ML Summer School – Mentee

July 2024 – Aug 2024

- Selected among 3,000 candidates from 20,000+ applicants.
- Studied machine learning, deep learning, and NLP, applying models to real-world datasets.

Projects

WhatsApp Chat Analysis[\[View\]](#)

- Built a tool to analyze WhatsApp chats, tracking message frequency, user activity, and emoji usage.
- Implemented sentiment analysis and visualized insights using Matplotlib and Seaborn.

Chat PDF AI Bot[\[View\]](#)

- Developed an AI chatbot to answer queries from uploaded PDFs using OpenAI API.
- Designed an interactive UI with Streamlit for document understanding and summarization.

Automating WhatsApp System

- Automated WhatsApp messaging and contact management using Python, Appium, and Excel.
- Implemented scheduled messaging with customization and error handling.

AI Flashcard & Stripe Integration

- Built an AI-powered flashcard app with Stripe API for subscription management.
- Designed a responsive UI using React and Bootstrap for an intuitive learning experience.
- Worked in a group setting to design and implement stripe integration.

Skills

Languages: Python, Java, SQL, R**Web Development:** HTML, CSS, JavaScript, Django, Bootstrap, Tailwind, React**Tools:** Git, Streamlit, OpenAI API, Appium, Hugging Face, TensorFlow/Keras, Big Data**ML & Data Science:** NumPy, Pandas, Machine Learning, OpenCV, Deep Learning, NLP, GenAI

Leadership & Activities

Placement Coordinator, CBIT

Current

- Facilitating recruitment drives and mentoring students for placements.

CBIT Developer Student Club – General Secretary

Current

- Led developer initiatives and workshops to enhance student engagement.

IEEE, Student Branch CBIT – Senior Executive Board Member

Current

- Organized career guidance events and masterclasses.

CBIT Open Source Community – Junior Developer

Jan 2024 – Jan 2025

- Conducted technical workshops and contributed to open-source projects.

GDSC, CBIT – Junior Coordinator

Oct 2023 – Dec 2024

- Managed technical events and community programs.

Certifications

- IEEE Hyderabad Section Mentorship Programme 2024
- Microsoft Learn AI Fundamentals and Cloud
- Goldman Sachs Software Engineering Virtual Experience
- Google Cloud Certification
- Infosys Data Science Program