SEEMA

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Education

Chaitanya Bharathi Institute of Technology	2023 – 2026
Bachelor of Engineering in Artificial Intelligence and Data Science	CGPA: 8.5/10
Kamala Nehru Polytechnic For Women	2020 – 2023
Diploma in Computer Science Engineering	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.

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, NLP,Deep learning,NLP,Gen Ai

Technical Activities

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