

Bharath Kumar Mekala

bharathrajvarma22@gmail.com | +91 8688567530 | www.linkedin.com/in/bharathkumarmekala

Objective

To obtain a challenging position in an organization where I can apply my technical skills, learn continuously, and contribute to the growth and success of the team. Passionate about gaining hands-on experience, collaborating with a dynamic team, and enhancing both technical and professional growth.

Education

B.Tech in Computer Science (CSM)	2023 – Present
PSCMR College of Engineering and Technology, Vijayawada	CGPA:7.75
Diploma in Electronics & Communication Engineering (ECE)	2019 – 2022
DJR College of Engineering and Technology, Vijayawada	Percentage:70
SSC	2008 – 2019
Rakesh Public School, Vijayawada	GPA:8.3

Internship

Software Development Intern

Consulting Services Pvt Ltd Virtusa | May 2024 – July 2024

- Developed a movie ticket booking app using Streamlit with dynamic seat selection.
- Improved UI responsiveness and resolved performance bottlenecks.

AI & ML Intern

AIMER Society, Vijayawada | May 2024 – July 2024

- Built AI models for object detection and chatbots using API KEYS.
- Designed Power BI dashboards and implemented Visual Question Answering systems.

LLM Intern

KLM Technologies | May 19, 2025 – June 19, 2025

- Explored prompt engineering and integrated LLM APIs to create smart, contextual chatbot responses.
- Gained exposure to practical applications of NLP in real-world business environments.

Technical Skills

- Programming (Basic):** C, Python, Java
- Web Development (Basic):** HTML, CSS, JavaScript
- Backend (Basic):** Node.js, Express.js, Socket.IO
- Database (Basic):** MongoDB, MySQL, DBMS
- AI/ML (Introductory):** TensorFlow, AI Chatbots, Visual Question Answering
- Tools & Platforms:** Streamlit, Power BI, MS Office
- Soft Skills:** Adaptability, Communication, Teamwork, Eagerness to Learn

Projects

- **ChatMe – Real-Time AI-Powered Chat Application**
Developed a full-featured real-time messaging platform using **Node.js, Express.js, Socket.IO, and MongoDB**. ChatMe integrates user-to-user messaging, media sharing, and an AI-powered chatbot that generates both text and images. The platform includes intelligent response systems, personalized user profiles, and modern design for fast and engaging communication.
- **Movie Ticket Booking App**
Streamlit-based web application enabling users to select and book movie seats with a responsive UI.
- **AI Chatbot & VQA System**
Developed an AI chatbot and visual question answering model using TensorFlow and Power BI.

Workshops & Certifications

- Web Development – CodeTantra
- Python Programming – CodeTantra
- Data Structures and Algorithms (DSA) – CodeTantra

DECLARATION

I confirm that the details provided above are accurate and truthful to the best of my knowledge and understanding.

DATE:

Signature: