

EDUCATION

Narsee Monjee Institute of Management Studies, Indore, India	2021 - 2025
B.Tech., Computer Engineering (CGPA: 3.32/4)	
Narayana Junior College, Hyderabad, India	2019 - 2021
HSC (Class 12 th), PCM (Percentage: 97.6%)	
Amrishbhai R. Patel School, Shirpur, India	2018 - 2019
CBSE (Class 10 th), (Percentage: 91%)	

PROFESSIONAL EXPERIENCE

KreupAI Technologies, Dubai, UAE (Internship)	January 2025 – Present
Full Stack Developer Intern	
<ul style="list-style-type: none">Developed a scalable school management system using Vite, React.js, Node.js, and Express.js, integrating AI-powered automation for tasks like attendance tracking and grading, improving operational efficiency by 30%Optimized and deployed a MERN stack architecture with Docker, reducing frontend load times and API response times by 20%, significantly improving user experienceConfigured environment variables to enable smooth API communication between frontend and backend, streamlining integration testing.Collaborated with cross-functional teams to define user stories and sprint deliverables in JIRA, ensuring alignment with stakeholder requirements and on-time feature delivery	
VKAPS IT Solutions Pvt. Ltd, Indore, India (Internship)	May 2024 – July 2024
AI Intern	
<ul style="list-style-type: none">Developed multiple AI-powered chatbots for internal automation, including a question-answering chatbot on Hugging Face, a "Chat with SQL" bot, and an HR screening chatbot using LangChain and LLMs, improving response accuracy and automation efficiencyApplied advanced expertise in LLMs, LangChain, and NLP frameworks, integrating them into business automation solutions to streamline operational workflowsImplemented AI-driven automation strategies, achieving a significant reduction in manual effort and enhancing system responsiveness.Collaborated with cross-functional teams to define automation requirements, and delivered proof-of-concept prototypes, accelerating development timelines and aligning with business objectivesOptimized chatbot workflows through iterative testing and prompt engineering, resulting in improved accuracy and user engagement	
IBM, Pune, India (Internship)	June 2023 – Sep 2023
Software Engineer Intern	
<ul style="list-style-type: none">Worked on AS400/iSeries systems, utilizing Mocha TN5250 for terminal emulation and legacy system management.Designed and optimized SQL queries for IBM servers, improving data processing efficiency and report generationReceived training on IBM server architecture, gaining expertise in enterprise-level computing and database management.	

SKILLS & TOOLS

<ul style="list-style-type: none">Software Engineering & Full Stack Development: Go, Python, Java, C++, MERN Stack, Flask, Django, REST APIs, Azure, AWS, Docker, Kubernetes, CI/CD (GitHub Actions, Jenkins)AI & Data Science: Gen AI, OpenAI, Machine Learning, Deep Learning, NLP (NLTK, SpaCy), LangChain, TensorFlow, PyTorchCore Concepts & Tools: Data Structures & Algorithms, Distributed Computing, Cloud Computing, MySQL, PostgreSQL, MongoDB, Tableau, Power BI, Jupyter Notebook, Google Colab

PROJECTS

<ul style="list-style-type: none">VOCALIX - VOICE ACTIVATED AI CHATBOT (May 2024 -July 2024) – Designed an AI-powered chatbot for real-time, voice-based interactions with minimal response latency. Integrated Groq AI for efficient processing, Deepgram for speech recognition, and NLP for contextual understanding. Optimized for seamless communication across various platforms. (Technologies: Groq AI, Deepgram, NLP)WORKLABS - ANDROID APPLICATION (June-Aug 2023) – Developed WorkLabs, an Android application designed to enhance user experience through an intuitive UI and a skill enhancement feature. The app streamlined job searches by directing users to personalized skill-building opportunities, helping them stay competitive in the job market. (Technologies: Android Development, UI/UX Design, Job Search Optimization)
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CERTIFICATIONS

<ul style="list-style-type: none">Go: The complete Developer’s Guide(Golang)Generative AI in Education, University of GlasgowInfosys Springboard: Introduction to Natural Language ProcessingInfosys: Artificial Intelligence Foundation Certification

EXTRA CURRICULAR

<ul style="list-style-type: none">Student Placement Co-Ordinator, STME, NMIMS Indore.Captain, NMIMS Indore Cricket Team & STME Cricket Team.Core Member of Sports Club, ALPHALETE, NMIMS Indore.Core Member, Google Developer Student Club (GDSC), NMIMS IndoreParticipated in Flipkart Grid 6.0.Participated in WittyHacks by DataCode, NMIMS Indore
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