

Yenduri Mokshagna

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Education

KL University Hyderabad

Expected 2026

B.Tech hons. In Computer Science and Engineering

- **GGPA:** 9.22/10
- **Coursework:** Data Structures and Algorithms, Computational thinking for Object Oriented Design, Java Full Stack Development, Enterprise Programming, Database Management Systems, MERN Stack development

Experience

WynBI Solutions Pvt Ltd

Hyderabad, IN

IT Intern

June 2024 – July 2024

- Authored comprehensive project documentation, covering all functional requirements and design specifications, streamlining development processes
- Created structured flowcharts to visually represent the software process, improving onboarding and reducing knowledge transfer time
- Proposed and implemented an AI-powered chatbot, allowing users to directly ask questions instead of manually searching PDF documents
- Enhanced user experience and efficiency by reducing document search time

Skills and abilities

Languages: C, Java, Python

Frameworks: Flask, Django, React

Database management system: MySQL, MongoDB, Amazon RDS

Version control: Git, GitHub

Cloud: Amazon Web Services

Soft Skills: Strong active listening, effective collaboration, logical decision-making, problem solving

Software Development Practices: SDLC, Agile Methodologies (Scrum, Kanban)

Projects

E - Clinic

[E-Clinic](#)

- Developed "E-Clinic," a web-based platform for secure medical record storage, ensuring unconscious or non-responsive patients can still receive accurate treatment based on their past conditions during a medical emergency
- Proposed Aadhaar integration to make records accessible to hospitals nationwide
- **Tools used:** Django (Python), MySQL, HTML, CSS, JavaScript

AI-Powered PDF Chatbot

[PDF-Chatbot](#)

- Developed an AI chatbot using LangChain and Google Generative AI to enable users to query PDF documents with natural language
- Built an interactive web app with Streamlit and implemented document parsing with PyPDF2 and FAISS for efficient search
- **Tools Used:** Streamlit, Google Generative AI, LangChain, PyPDF2, ChromaDB, FAISS, python-dotenv

Achievements and certifications

- Secured 1st place in a hackathon among 500+ students conducted by KL University, multiple hackathon finalist
- Secured funding for "E-Clinic" project from AICTE
- Certified in Junior Level Typing by the State Board of Technical Education and Training, Telangana