INAKONDA. UDAYA LAKSHMI NEELIMA

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CAREER OBJECTIVE

To join a growth-oriented organization where I can blend my experience in full-stack development with my passion for Artificial Intelligence. I'm excited to contribute to meaningful, AI-driven solutions while continuously expanding my skills in machine learning, NLP, and emerging technologies. Ready to evolve beyond legacy systems and be part of the future of intelligent software.

ACADEMICS

Qualification	Institution	University/Board	Course Duration	Percentage/ CGPA
M.Tech (AI & ML)	Kakinada Institute Of Engineering And Technology, AP	J.N.T.U Kakinada A.P.	2024 - 2026	-
B.Tech (CSE)	Kakinada Institute Of Engineering And Technology, AP	J.N.T.U Kakinada A.P.	2019-2023	**7.8**

CORE COMPETENCIES

Primary Tech Stack	Angular, .NET CORE, MySQL
Skills	Python , Machine Learning , Gen-AI
Python Libraries	Numpy, Pandas, Matplotlib , Scikit-learn , Seaborn
Gen AI Frame Works	Hugging Face , RAG , Langchain
Version Control	Git

CERTIFICATIONS

- Completed online certification on "**DATA SCIENCE WITH PYTHON"** by cognitive class.ai.
- Earned a 5-Star (Gold) Badge in Python on HackerRank by completing coding challenges.
- Fundamentals of LLM from Hugging Face
- Indroduction to Prompt Engineering from Google cloud

INTERNSHIP & WORKSHOP

- Worked as a Research Intern at RCTS-IIIT, Hyderabad.
- Attended technical workshop on "**AWS CLOUD COMPUTING"** by **APSSDC.**

AI PROJECTS

- Capstone project "**HAND SIGN LANGUAGE DETECTION"** using Image Processing Techniques.
  - Collected hand sign images and trained the system using Keras and TensorFlow for classification.
  - Invited to present this project at Microsoft Leadership-Learner Connect in New Delhi, where it received positive feedback from industry professionals.

- Project "**CROP RECOMMENDATION SYSTEM**" using Machine Learning Techniques.

- Exploratory Data Analysis (EDA) on **Job Market Trends**
  - Analyzed job listings to identify trends in skills, technologies, and job roles.
  - Extracted insights on in-demand tech stacks and hiring patterns using Python, Pandas, Matplotlib, and Seaborn.
  - Cleaned and visualized data to uncover patterns

- Full-Stack Generative **AI Resume Analyzer**
  - Tech Stack: Python, FastAPI, React.js, HuggingFace Transformers
  - Built a full-stack application to analyze resumes for both job seekers and recruiters.
  - Implemented a user and recruiter console for uploading and evaluating resumes.
  - Used MiniLM as the base embedding model; applied cosine similarity to match resumes with job descriptions and generate relevance scores.
  - Focused on accuracy, ease of use, and delivering actionable feedback.
  - Leveraged a lightweight RAG approach to match user queries against resume embeddings filtered by skill sets, optimizing resume retrieval for recruiter-focused searches.

WORK EXPERIENCE

- **Full Stack Developer | Amzur Technologies | 2 Years**
  Project: MAPS Technologies – A multi-tenant system enabling multiple organizations to use the platform based on tiered pricing.
  - **Revamped Core Functionalities –** Redesigned and optimized the grouped module permissions system in the backend, ensuring a seamless transition without disrupting existing users. Successfully modified legacy code after in-depth analysis.
  - **Built Dynamic Reporting Widgets** – Integrated AmCharts and KTD Grid to develop customizable report dashboards, empowering end users to analyze organizational data in a configurable, interactive format.

- o **Full-Stack Development –** Contributed to both frontend and backend, implementing scalable solutions using Angular, .NET, MySQL, and Redis to enhance performance and efficiency.
- o **Cross-Team Collaboration –** Worked closely with QA, UX/UI, and DevOps teams to ensure smooth deployment and functionality.
- o **Knowledge Transfer & Mentorship –** Conducted live KT sessions, code walkthroughs, and documentation, facilitating onboarding for experienced developers and ensuring long-term maintainability

LEADERSHIP & COMMUNITY ENGAGEMENT

- Synergizers Team Member, Amzur Technologies – Organized and hosted multiple workplace events to foster employee engagement and team bonding. Actively contributed to the Travel & Wellness Club to promote work-life balance.
- Student Coordinator, Industry Readiness Program (CSE Department) – Led initiatives to prepare students for industry expectations through training sessions and workshops.
- Student Coordinator, Edunet Tech Saksham Program (KIET) – Facilitated technical upskilling programs for students in collaboration with industry experts.

STRENGTHS

- Time Management – Efficiently handle multiple tasks, ensuring timely project delivery and event coordination.
- Communication – Effectively collaborate with cross-functional teams and deliver clear technical explanations.
- Public Speaking – Experienced in hosting events, leading knowledge transfer sessions, and presenting technical concepts.

Declaration
I hereby solemnly affirm that all the details provided above are true to the best of my knowledge.

Udaya.I