

KANDHULA LAKSHMI PRASANNA REDDY

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EDUCATION

KL University

Hyderabad, Telangana

Aug 2024 – May 2028

Bachelor of Technology in Artificial Intelligence and Data Science – CGPA: 9.81/10.0

- Relevant Coursework: Data Structures & Algorithms, Machine Learning, Database Management, Python Programming

TECHNICAL SKILLS

Programming Languages: Python (Certified), JavaScript, HTML, CSS, SQL

Data Science & ML: Pandas, NumPy, Scikit-learn, Matplotlib, TensorFlow, NLP, Machine Learning Algorithms

Web Development: React.js, Node.js, Express.js, MongoDB, Responsive Design

Tools & Technologies: Git, GitHub, Jupyter Notebook, VS Code, Google Colab, Firebase

Core Competencies: Machine Learning, Data Analysis, Full-Stack Development, Content Moderation, UI/UX Design

PROJECTS

Urchoice - Movie Recommendation System | Python, Pandas, Scikit-learn | 🎉

sept 2025

- Developed a hybrid recommendation engine combining content-based and collaborative filtering algorithms to provide personalized movie suggestions with improved accuracy
- Implemented advanced filtering techniques using Python, Pandas, and Scikit-learn to analyze user preferences and movie metadata

BG - Toxic Content Detection System | Python, NLP, Machine Learning | 🎉

Jan 2026

- Built an automated multi-label text classification system to detect toxic, abusive, hateful, and threatening language in user-generated comments for real-time content moderation
- Utilized natural language processing techniques and machine learning algorithms to achieve high accuracy in identifying harmful content across multiple categories

HABITS - Study Habit Tracker | React.js, JavaScript, GitHub API | 🎉

Oct 2025

- Created a comprehensive habit tracking application that automatically monitors GitHub activity, study time, and competitive programming progress with streak tracking and weekly analytics
- Integrated GitHub API to fetch real-time commit data and visualize productivity patterns through interactive dashboards

BlinkCards - Flashcard Learning Platform | JavaScript, HTML, CSS, Local Storage | 🎉

Aug 2025

- Designed an interactive flashcard-based study tool to improve memory retention through spaced repetition and active recall techniques
- Built performance tracking features to monitor user progress and identify knowledge gaps, enabling data-driven study strategies

CERTIFICATIONS

Certified Python Developer

2025

Certified Data Science Professional

2025

ACHIEVEMENTS & EXTRACURRICULAR ACTIVITIES

Academic Excellence

2026

- Achieved exceptional CGPA of 9.81/10.0, ranking among the top students in AI & Data Science program at KL University

Open Source Contributions

2026 – Present

- Maintained an active GitHub profile with 100+ contributions, consistently creating and maintaining new projects to strengthen problem-solving and development skills.

ADDITIONAL INFORMATION

Languages: English (Fluent), Telugu (Native), Hindi (Conversational)

Interests: Data Science, Machine Learning, Full-Stack Development, Problem Solving