

KANDHULA LAKSHMI PRASANNA REDDY

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EDUCATION

KL University <i>Bachelor of Technology in Artificial Intelligence and Data Science – CGPA: 9.81/10.0</i> • Relevant Coursework: Data Structures & Algorithms, Machine Learning, Database Management, Python Programming	Hyderabad, Telangana Aug 2024 – May 2028
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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 • Achieved exceptional CGPA of 9.81/10.0, ranking among the top students in AI & Data Science program at KL University	2026
Open Source Contributions • Maintained an active GitHub profile with 100+ contributions, consistently creating and maintaining new projects to strengthen problem-solving and development skills.	2026 – Present

ADDITIONAL INFORMATION

Languages: English (Fluent), Telugu (Native), Hindi (Conversational)
Interests: Data Science, Machine Learning, Full-Stack Development, Problem Solving