Alla Abhinav Lakshman Reddy

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PROFILE

Dynamic Fellow with a Bachelor of Technology in CSE(Artificial Intelligence and Machine Learning).Passionate about empowering students with essential skills to thrive in complex environments. Skilled in Java, Python, and AI ML, ready to leverage technical expertise in fostering collaborative projects. Focused on applying my innovative skills and knowledge to create impactful, real-world solutions.

EXPERIENCE

Oct 2024 — Present

Fellow, Stanford University

University Innovation Fellows are a global community leading a movement to ensure that all students gain the attitudes, skills, and knowledge required to navigate a complex world.

Apr 2025

Silicon Valley Meetup, DesignLab, University of Twente

Netherlands

Attended UIF global meetup to collaborate with global peers and educators, focused on fostering Creativity, Innovation and driving change in higher education.

EDUCATION

Aug 2024

Design Thinking and Innovation, Stanford d.School , Stanford University

Jun 2022 — Jun 2026

Bachelor of Technology in CSE(Artificial Intelligence and Machine Learning), Vasireddy Venkatadri Institute Of Technology

Guntur

CGPA:- 8.79/10

Jun 2020 — May 2022

MPC, Sri Chaitanya jr College Mayuri Bhavan

Vijayawada

CGPA:- 9.79/10

PROJECTS

Smart Classroom Management System

MERN stack , AI

- Developed AI Driven facial recognition for secure login and automated attendance
- Build an AI assistant, recommending personalized study materials and schedules
- Integrated a real time chatbot for instant query resolution and learning support.

Recommendation Engine for Curating Learning Content

MERN stack , AI , NLP

- Built an AI-powered recommendation engine that dynamically curates personalized learning paths
- Implemented content filtering and ranking using NLP and ML techniques based on user preferences
- Integrated dynamic APIs to fetch and update learning resources in real time.

SKILLS

Creative Problem Solving	Java
Project Management	Python
Data Structure and Algorithm	Cloud
MERN stack	AI ML

CERTIFICATIONS

Certified AI Associate, Salesforce

Introduction to Generative AI, Google

Artificial Intelligence with Python, Coincent

Programming in JAVA & PYTHON, NPTEL

LANGUAGES

German (Basic)	Telugu
English	