

Deepak Reddy Nainakanti

deepakreddynainakanti1904@gmail.com | 6300696819 | Linked In | GitHub | Leet Code | GeeksforGeeks

Summary

A highly motivated Computer Science student with expertise in Python, Java, C, HTML, CSS, SQL, and experience building AI-driven applications. Proven leader and AWS-certified, passionate about solving real-world challenges through technology and collaboration.

Skills

Programming Languages: Python, Java, C

Web Technologies: HTML, CSS, JavaScript

Technologies: Artificial Intelligence, Prompt Engineering, Machine Learning, IOT

Databases: JDBC, SQL, AWS

Soft Skills: Leadership, Problem-solving, Communication, Teamwork, Time Management

Education

SR UNIVERSITY – B.Tech in Computer Science and Engineering with 8.07 CGPA 2021-Present

SRI CHAITHANYA – Intermediate in MPC with 900 Marks 2019-2021

TEJASWI HIGH SCHOOL – High School with 9.3 GPA 2019

Projects

AITA chatgpt.com/aita/version 2.0

- Developed an intelligent chatbot to assist users understand complex concepts and clarify doubts without giving direct answers.

- The project boosted user engagement by promoting deeper understanding and independent problem-solving.

Technology: Prompt Engineering

HOTEL RESERVATIONS github.com/hotel reservation

- Designed an AI-driven system to predict hotel reservation cancellations using historical booking data and machine learning algorithms like KNN, Decision Tree, SVM.

- The project helps to optimize hotel operations by providing actionable insights based on data patterns.

Technology: Artificial Intelligence and Machine learning, Google colab

AGROSOL Agrosol.com

- Created a web application to help farmers identify plant diseases and access agricultural tools for rent.

- The project contributed to improving agricultural efficiency and accessibility for rural communities.

Technology: HTML, Java Script, CSS

UNIVERSITY CHAT BOT github.com/university chat bot

- Designed to simplify access to university-related information, helping prospective students find details about courses, fees, events, and placements.

- The chat bot reduced the time and effort needed for users to gather critical information about universities.

Technology: Java, JDBC

Achievements

Hackathon Winner – I led my team to win **SR University Hackathon'22** by driving collaboration, optimizing our workflow, and delivering an innovative, standout project. Oct 2022

Certifications

Data Base Management System – Certified by NPTEL Sept 2023

Google Cybersecurity – Certified by Google Career Certificates Oct 2024

Google Data Analytics – Certified by Google Career Certificates Oct 2024

AWS Academy Cloud Foundations – Certified by AWS Training and Certification May 2023