KONA ANAND

India

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CAREER OBJECTIVE

I am a dedicated Computer Science student with a passion for software development and machine learning. I have experience with machine learning projects and have published a book chapter on related topics. Proficient in Python, SQL, and web development technologies, I enjoy solving complex problems and aim to enhance my skills further in a dynamic and challenging work environment.

EDUCATION

Dadi Institute of Engineering and Technology   Dec 2021 – June 2025
B.Tech in Computer Science Engineering - **Percentage - 74%**   *India*

Sri Chaitanya Junior College   July 2019 – June 2021
Board of Intermediate Education - **Percentage - 92%**   *India*

Sri Bhavani Vidya Niketan School   –
SSC - **CGPA - 9.5**   *India*

TECHNICAL SKILLS

Programming Languages: Python, JavaScript
Frontend Technologies: HTML5, CSS3
Database: SQL
Version Control System: Git, GitHub
Other Skills: MS Excel, MS Word, Power BI
Soft Skills: Strategic Thinking, Data-driven decision making, Diplomacy

INTERNSHIPS

Cyber Security Virtual Internship
AICTE   *Virtual*
- Completed comprehensive training in cybersecurity fundamentals and best practices

Process Mining Virtual Internship
Celonis   *Virtual*
- Gained hands-on experience with process mining tools and methodologies

AI-ML Engineer Virtual Internship
Datapro   *Virtual*
- Worked on machine learning models and artificial intelligence applications

Data Engineer Virtual Internship
AWS   *Virtual*
- Developed skills in AWS cloud services and data engineering practices

AI-ML Engineer Virtual Internship
Google   *Virtual*
- Applied machine learning techniques using Google Cloud Platform and TensorFlow

MINI-PROJECTS

Personal Portfolio Website   **2024**
- Designed and developed a responsive, modern portfolio website showcasing web development skills and projects. Features a clean design, interactive elements, and highlights both front-end and back-end technologies.

Loan-Approval System   **2024**
- Developed a machine learning model for loan-approval System by Training and evaluating the model on historical data using Python.

PROJECTS

Transport Demand Prediction System **2024**
- Designed and developed a machine learning model for predicting system for ticket booking using historical data by training and evaluating the Regression model (Random Forest with Cross-Validation).
- Data Cleaning and Preprocessing are performed on the data using Pandas and NumPy. Identified and visualized patterns in data using Matplotlib and Seaborn.
- Implemented Random Forest CV algorithm using Scikit-learn and TensorFlow.

CERTIFICATIONS

- Certified in Python for Data Science by IBM

- Certified in SQL by IBM

- Certified in HTML & CSS by Infosys Spring Board

- Certified in Azure Fundamentals by Microsoft

- Certified in JavaScript by edX

WORKSHOPS

- Participated in 1 week skill development program on AWS Academy Cloud Foundations conducted by APSSDC

- Participated in 1 week skill development program on Git & GitHub conducted in Dadi Institute of Engineering and Technology

ACHIEVEMENTS

- Published a book Chapter on Transport Demand Prediction System

PERSONAL PROFILE

Date of Birth: 27/12/2002
Gender: Male
Religion: Hindu
Nationality: Indian
Languages Known: English, Telugu, Hindi