SETTIPALLI KEYA SANJANA

Computer Science Engineer, B.Tech (2021-2025)

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CAREER OBJECTIVE

Passionate Data Science enthusiast with expertise in machine learning and data analysis. Proficient in developing and deploying models to extract insights from complex datasets, informing strategic decisions. Skilled in advanced techniques and algorithms, including image recognition, decision trees, and NLP, to drive business growth and efficiency.

EDUCATION

B.Tech, Computer Science and Engineering
KL(Deemed University),Vaddeswaram,Andhra Pradesh
📅 2021 – 2025   CGPA 9.71/10

Higher Secondary School
Bhashyam IIT JEE Jr College,Guntur,Andhra Pradesh
📅 2019 – 2021   MARKS 918/1000

Secondary School
Ushodaya English Medium School ,Chetana
📅 2018-2019   MARKS 429/500

RELEVANT COURSEWORK

- AI for Data Science
- Data Warehouse and Mining
- Database Management System
- Business Analytics, Social Media Analytics
- Big Data Analytics

PROJECTS

Cat and Dog Image Classifier
📅 Feb 9 2024

- Developed a cat and dog image classifier using TensorFlow VGG16 model in PyCharm, improving image recognition skills.
- Built and trained the model to solve image classification challenges, aiding effective decision making.
- Aimed to accurately classify cat and dog images, demonstrating advanced image recognition and machine learning techniques.

Spam and Non Spam Classifier
📅 Feb 9 2024

- Developed a Spam and Non-Spam classifier using TensorFlow and NLP techniques.
- Utilized TensorFlow for model training and data cleaning to solve analysis challenges.
- Aimed to identify key features of spam emails, enhancing email classification.

INTERNSHIPS/EXPERIENCE

Prodigy InfoTech- Data Science Intern
📅 2023 Nov – 2023 Dec

Conducted comprehensive data analysis using Tableau and Python, enhancing data driven decision-making through visualization and decision tree modeling.

Bharat Intern- Data Science Intern
📅 2024 Jan – 2024 Feb

Developed a complex Image Classifier using TensorFlow VGG16 model, showcasing proficiency in Python and machine learning techniques.

GLOBAL CERTIFICATIONS

- AWS Certified Cloud Practitioner
- AWS Certified Developer - Associate
- TensorFlow Developer certificate

CERTIFICATIONS

- Accenture-Data Analytics and Visualization Job Simulation
- Hacker Rank SQL Basic
- IBM-Introduction to Relational Databases

TECHNICAL SKILLS

- Programming Languages: Java, Python, SQL
- Data Visualization Tools: Tableau, Power BI, Matplotlib, Seaborn
- Data Wrangling: Pandas, NumPy
- Database Management: MySQL, PostgreSQL
- Big Data Technologies: Hadoop, Spark (basic knowledge)
- Soft Skills: Problem-solving, Critical Thinking, Communication, Teamwork, Presentation