

CHALLA DIVYA TEJA NAGA VENKATA PRASAD

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ABOUT

Pursuing a Bachelor's in Computer Science Engineering, I have a strong foundation in programming, algorithms, and software development. Passionate about problem-solving and innovation, I aim to contribute to impactful projects in web development and cutting-edge technology while continuously learning and growing in the tech industry.

SKILLS

Technology: AWS, Full Stack

Programming Languages: Java, C++, Python, Java Script, MySQL

Web Development

Front End: HTML, CSS

Back End: Java Script

EDUCATION

BTech, Computer Science Engineering

Aditya College of Engineering and Technology

2022 - 2026, 8.0 CGPA

12thMPC

Sri Chaitanya Junior College, Palakol, West Godavari, Andhra Pradesh

2020 – 2022, 76%

10thMPC

Z.P.H.S High School, Digamaru, Palakol, West Godavari.

2010-2020, 9.8CGPA

EXPERIENCE.

Data Analysis Using Python

- Implemented predictive models and performed statistical analysis using Python, enabling data-driven decision-making and enhancing project outcomes. Developed and executed data cleaning, transformation, and visualization processes using Python libraries such as Pandas, NumPy, and Matplotlib to uncover actionable insights and trends.

PROJECTS

Sentiment Analysis on Restaurant Reviews:

- Completed APSSDC internship on Sentiment Analysis of Restaurant Reviews. Gaining experience in NLP, machine learning, and data analytics.
- Developed a sentiment classification model using NLTK, VADER, and scikit-learn to analyze customer reviews and extract insights

YouTube Clone:

- Built a YouTube Clone using **HTML, CSS, and JavaScript**, replicating core features like video playback, search, and responsive design.
- Implemented a dynamic UI with a structured layout, navigation bar, and video grid using Flexbox and Grid for responsiveness. Added interactive features such as search functionality, like buttons, and a dark mode toggle using JavaScript.

CERTIFICATIONS

- AWS Cloud Practitioner Essentials in AWS.
- NPTL – The Joy of Computing Using Python.
- Java – Basic and Intermediate Certifications IN Hacker Rank.
- APSSDC workshop on Data Analysis with Python.
- APSSDC workshop on Android Application Development
- Cybersecurity by Skill India.

