

# CHALLA DIVYA TEJA NAGA VENKATA PRASAD

+91 9347807981 / [chdtnvprasad@gmail.com](mailto:chdtnvprasad@gmail.com) / [linkedin.com/in/ChallaTeja](https://www.linkedin.com/in/ChallaTeja) / [github.com/ChallaTeja](https://github.com/ChallaTeja)

## Education

2022 — Present	B.Tech. (I.T) at <b>Aditya College of Engineering and Technology</b>	CGPA: 8.1
2022	Class 12 <sup>th</sup> , Andhra Pradesh State Board	78.3%
2022	Class 10 <sup>th</sup> , Andhra Pradesh State Board	CGPA: 9.8

## Technical Skills

<b>Core</b>	Data Structures & Algorithms, OOP, DBMS,
<b>Programming Languages</b>	C / C++, Java, Python
<b>Front-End Tools</b>	HTML, CSS, JavaScript
<b>Databases</b>	MySQL
<b>System Skills</b>	Linux
<b>Developer Tools</b>	Git, GitHub, Markdown, REST APIs
<b>Technologies</b>	AWS Cloud Development, Full Stack

## 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 - A Front-end Landing Page :

[Live Demo](#) / [Source Code](#)

- 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.

### Grilli Restaurant- A Front-end Landing Page :

[Live Demo](#) / [Source Code](#)

- Developed a responsive restaurant website** using HTML, CSS, and JavaScript, ensuring optimal user experience across devices.
- Implemented key features such as interactive menu display, table reservation form, and contact section to simulate real-world business functionality.
- HTML, CSS, JavaScript library — AOS (Animate on Scroll)**

### My-Portfolio - An Interactive Resume Website :

[Live Demo](#) / [Source Code](#)

- Developed a responsive portfolio website ensuring compatibility across 15+ screen sizes and devices, optimizing for both mobile, tablet and desktop views.
- Created an interactive platform where users can download my resume, view projects & explore earned certifications.
- HTML, CSS, JavaScript**

## Internships

### AI - Intern

(May 2024 – July 2024)

### Internship in APSSDC (Sentiment Analysis on Restaurant Reviews):

- During my Summer internship at APSSDC. I worked on Sentiment Analysis of Restaurant Reviews using Natural Language Processing (NLP) and machine learning techniques.
- I collected and Pre-processed review data. Built a classification model to categorize sentiments as positive, negative, neutral, and generated visual insights using Matplotlib and seaborn. This project provided valuable experience in data analysis, text processing, deriving meaningful insights to help business enhance customer satisfaction.

## Certifications

**AWS Cloud Practitioner Essentials** - AWS

**The Joy of Computing with Python** - NPTEL\_\_\_\_\_