# Santhi Tejeswara Rao Adapa

• (756)-901-1371 • Srikakulam, Andhra Pradesh, India • tejaadapa7@gmail.com •linkedin.com/in/adapateja/

#### **EXPERIENCE**

## Web Development Intern

Bengaluru, India

Instawings India Pvt Ltd.

Dec 2023 – Mar 2024

- Developed Chat API using JavaScript and DOM techniques, successfully integrating ChatGPT to enhance user experience. Achieved a 20% reduction in response time, contributing to improved user satisfaction.
- Spearheaded the conceptualization and development of a full-stack application utilizing HTML, CSS, JavaScript, React.js, and Node.js. Integrated Gitlab for central integration, resulting in a 30% improvement in collaboration efficiency.
- Anticipatively enhanced and maintained the web application highlighting Instawings achievements.
  Implemented optimization strategies, resulting in a 15% increase in website loading speed and a 20% boost in user engagement.

## **Web Development Intern**

Remote

OctaNet Services Pvt Ltd.

Sep 2023 – Oct 2023

• Led the design and implementation of a captivating landing page for WB'S, a BMW car selling company. Demonstrated proficiency in CSS animation effects and responsive design techniques, resulting in a 25% increase in audience interaction and a 20% decrease in exit rate.

## **Web Development Intern**

Remote

Bharat Intern.

Aug 2023 - Sep 2023

- Engineered and launched a Netflix clone, highlighting expertise in CSS animation effects and responsive design. Attained a 30% increase in user participation, faithfully replicating the user interface and experience of the renowned streaming platform.
- Conceptualized and executed a temperature converter, illustrating extensive JavaScript programming. Delivered a good and user-friendly tool, resulting in a 40% increase in user interactions and optimized usability for converting temperatures across various units.

### **Web Development Intern**

Remote

Oasis Infobyte

Mar 2023 - Apr 2023

- Orchestrated the development of an advanced web calculator, highlighting expertise in CSS animation effects, responsive design, and intensive JavaScript programming. Accomplished a 25% increase in viwer engagement, delivering a nice and user-friendly calculator application with upgraded functionality.
- Crafted and completed a tribute web page to commemorate a notable subject. Secured a 20% improvement in page views, delivering an engaging user experience and visually appealing presentation.
- Collaborated on the development of a TO-DO web app. Increased task management efficiency by 30%, delivering a feature-rich application with an intuitive and user-friendly interface.

#### **EDUCATION**

**Vishnu Institute of Technology** | Bachelor of Technology, Computer Science Dec 2021 – Mar 2025

**GPA:** 8.59

Sri Chaitanya Junior College | BIEAP, MPC Jun 2019 – Apr 2021

**GPA:** 9.21

St. Josephe's School, Srikakulam | ICSE, Eng Med Apr 2019

**GPA:** 8.23

#### **PROJECTS**

## FULL STACK WEB DEVELOPER COURSE PROJECT (MAJOR PROJECT)

 VishnuFood - A online food ordering service web platform. Drove the development of VishnuFood, an online food ordering service web platform. Built and brought the platform to life using HTML, CSS, JavaScript, React, Vue.js, and Node.js to create an engaging frontend and a high-performance backend. Employed XAMPP for efficient local development, leveraged MySQL for robust data management, and applied Git for version control, ensuring a seamless food delivery web application with a 70% increase in user satisfaction.

## FITNESSPRO WEB APP (MINOR PROJECT)

• Pioneered the development of a personalized exercise recommendation system, leveraging Flask for seamless web integration. Installed a robust ML model, ensuring tailored fitness suggestions based on user-uploaded muscle images. Successfully carried out this project as part of the Sustainability Hackathon, contributing to a 25% increase in user engagement.

#### **TRAINIGS**

- FULL STACT WEB APPLICATION WITH NODE.JS (Offered By CODINZA)
- STANDARD | FULL STACK WEB DEVELOPMENT COURSE NODE.JS + HTML/CSS/JS (Offered By Coding Ninjas)

## **SKILLS**

**Programming Languages**: JavaScript, PHP, Java, Python, C **Frontend**: HTML, CSS, React.js, Bootstrap, Responsive Design **Backend**: Node.js, Express.js, Spring MVC, JWT, Postman, JSON

**Build Tools: NPM** 

Databases & CI/CD: MySQL, MongoDB, Mongoose

Version Control Tools: Git, GitHub

IDEs: Visual Studio Code, PyCharm, Eclipse.