

Sai Vyshanavi Tulasi

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EDUCATION

Vaagdevi Engineering College, Warangal B Tech (Bachelor of Technology) Computer Science Engineering (CSE) (7.6 CGPA)	2020 - 2024
Dhruva Junior College for girls, Warangal Intermediate_MPC (94.0%)	2018 - 2020
Krishnaveni Talent School, Warangal Secondary School Of Certificate (8.5 CGPA)	2017 - 2018

SKILLS

Frontend:HTML, CSS, Bootstrap, JavaScript, React.js

Backend:Python, Express, Node.js

Databases:SQLite

PROJECTS

Nxt Trendz (ECommerce Clone - Amazon, Flipkart)

Created a modern e-commerce experience with a design inspired by Amazon and Flipkart.

- Implemented pages for Login, Products, and Product details with React Router, React components, and form inputs.
- Secured user data with JWT tokens, REST API calls, and local storage.

Technologies used: React JS, JS, CSS, Bootstrap, Routing, REST API Calls, Local Storage, JWT Token, Authorization, Authentication

Jobby App

Implemented Jobby App where users can login and can see a list of jobs with search by Job title, filters based on Salary range and Employment type, etc.

- Implemented different pages like Login, Home, Jobs, Job item details using React components, props, state, lists, event handlers, form inputs.
- Authenticating by taking username, password and doing login post HTTP API Call.

Technologies used: React JS, CSS, SQLite, Node JS, Express.

Reservation Cancellation Prediction

- Developed a predictive model leveraging libraries such as NumPy, Pandas, Matplotlib, and Seaborn to forecast hotel reservation cancellations without requiring personal data.
- Implemented a web application interface for hotel owners and managers to utilize the model effectively, aiding in decision-making to mitigate losses due to cancellations.

Technologies used: HTML, CSS, Python, Machine Learning, Python-Flask.

CERTIFICATES

SPYRO 4.0 - CERTIFICATE OF VOLUNTEERING

I volunteered at a prestigious national-level event, contributing to both technical and non-technical activities. I demonstrated versatility and commitment by facilitating seamless program execution and fostering a collaborative environment.

Generative AI Mega Workshop

I had the privilege of joining a transformative Generative AI Mega Workshop that enriched my knowledge in various generative applications, including audio, image, and speech generation, thanks to the remarkable GPT-3.5-turbo model.

Project Expo

I showcased multiple projects at a technical event, highlighting my technical proficiency and innovation. I delivered engaging presentations, effectively communicating objectives, methodologies, and outcomes to diverse audiences.

April Code Challenge

I participated in an April coding challenge, solving problems consistently over four weeks and earning a reward for my efforts. I was recognized for my commitment to learning and awarded a Bluetooth speaker for maintaining a high level of consistency.

ACHIEVEMENTS

INTERNAL SMART INDIA HACKATHON-2022

As a team leader at Virtual Technocrafts, I devised solutions to reduce hazardous conditions in coal mining by leveraging AR and VR technologies. I was selected for the external Smart India Hackathon for these innovative ideas.

EXTERNSHIP

I successfully completed an externship program on Machine Learning and Deep Learning, fulfilling all project work requirements and enhancing my expertise in these fields.