



TEJA CHANDRA KUMAR DAYANA

 linkedIn.com/TejaDayana

 financewithteja@gmail.com

 +91 8247504941

 Portfolio

Experience

Oracle, NetSuite

Hyderabad

ONE Engineer

May 2024 – Jul 2024

- Working on a full-stack web application called SPASSO. The project aims to automate sports events
- Integrated Match Scheduling Algorithm that reduces 25% of matches overhead, in turn reduces storage
- Reduced nearly 2/3rd of storage with 2-step registration and auto-filling data, avoiding duplication.
- Implemented Unit Testing having a code coverage of 98.26%

IBM, FFE

Tiruchirappalli

CyberSecurity Associate Intern

Nov 2022 – Dec 2022

- Gained in-depth knowledge of 5+ cyberattack methods (e.g., DDoS, Phishing, SQL Injection)
- Deployed and tested 20+ cyberattacks using Metasploit and Buffalo, Wireshark, and NMAP via Kali Linux

Projects

SPASSO (JS/UIF, SuiteScript)

May 2024 – Jul 2024

- I Implemented an app to automate tasks such as registration, scheduling Algorithm, displaying statistics
- Written the UI in TSX using UIF framework, Utilized RestLet as server script for secure communication
- Deployed on NetSuite Production account and integrated over OraDocs

Portfolio Website (ReactJs)

Jan 2024 – Apr 2024

- Developed an interactive portfolio website using React.js and frontend skills showcasing projects and skills
- It highlights my technical expertise, academic achievements, professional experiences, and providing UX

Text Summarizer App (JS/NodeJs/Postman)

Feb 2023 – Mar 2023

- It is a Full-Stack application that utilizes AI bart-large-cnn to create concise summaries of lengthy texts.
- It also includes real-time API Integration from Postman & toggle theme to suit your preference

To-do App (ReactJs/Bootstrap)

Sept 2022 – Oct 2022

- I built a to-do application using react, and Bootstrap and designed it for efficient task management
- It allows users to add new tasks, edit existing ones, and delete them as needed

Image Captioning using Deep Learning (Python)

Jan 2022 – Mar 2022

- I developed a DL model to predict captions of images. Using libraries such as Keras, matplotlib, pandas, etc.
- we used an inbuilt VGG-16 model to caption & then created our custom architecture model using Keras
- Improved model efficiency from 67% to 81% by tuning activation functions & parameters

Technical Skills

Languages: C/C++(DSA), JavaScript, TypeScript, SQL

Web Dev Skills: HTML, CSS, ReactJS, SuiteScript, NodeJs, ExpressJs

Code Editor/Deployment tools: VsCode, Replit, Vercel, Git, Jest, Agile

Education

National Institute Of Technology, Tiruchirappalli

Trichy, TN

Bachelor of Technology in Electronic Communication

May 2025

• Minors: **Computer Science (2025)**

CGPA : 8.56