ASHA DEEPTHI MODALAVALASA

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SUMMARY

A passionate and motivated B.Tech Computer Science student at JNTU-GV, aspiring to become a software engineer. Proficient in frontend development using React.js, Tailwind CSS, and experienced in problem-solving and algorithmic thinking. Enthusiastic about learning new technologies, building efficient and scalable applications, and contributing to innovative projects. Seeking an internship opportunity to apply my technical skills, enhance my knowledge, and gain real-world industry experience.

EDUCATION

JNTU-GV, B.Tech in Computer Science

Nov 2022 - Aug 2026

• GPA: 8.22/10.0

EXPERIENCE

Octanet Services / OIBSIP - Web Development Internships

June 2024 - July 2024

- Built basic projects like To-Do List, Calculator, Landing Page using HTML, CSS.
- Gained hands-on experience with responsive UI design.

Repository: Github repository

GA Digital Solutions – Full Stack Developer Intern

May 2025 – Present

- Led the Test Execution module in a Proctored Online Test Platform.
- Built React + Tailwind frontend for MCQ, subjective, audio/video & coding questions.
- Implemented real-time webcam proctoring & evaluator dashboard.
- Developed backend APIs using Django REST Framework & PostgreSQL.

PROJECTS

Currency Converter App

Nov 2025

Python (Tkinter, Pandas, API)

• Real-time currency conversion with user-friendly UI.

Repository: Github repository

Genius Gateway Event Website

Feb 2025 - March 2025

React, Tailwind CSS, MongoDB

• Designed & deployed technical event website with registration, schedule & leaderboard.

Website: geniusgateway2k25.vercel.app

Proctored Online Test Platform

React, Tailwind CSS, Django, PostgreSQL

- Secure test-taking UI, section-based timer, auto-save answers, proctoring logs.
- Admin dashboard for evaluating responses.

Repository: github backend repo, github frontend repo

TECHNICAL SKILLS

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

Web Development: React.js, Tailwind CSS, node.js, Django, HTML, CSS, Java Script

Data Structures & Algorithms: Problem-solving, Competitive Programming

Databases: MySQL, Db sqlite, PostgreSQL, MongoDB

Version Control: Git, GitHub

Tools & Platforms: VS Code, Linux, Postman

INTERESTS

Conducting workshops, Coordinating technical events, DSA Problem solving

ACHIEVEMENTS AND CERTIFICATES

AWS certificate in Cloud Computing

Certifications from Web Dev Internships (Octanet, Apexplanet, OIBSIP)

Secured an NPTEL certification with a Silver rank in Introduction to Internet of Things

Gate score: 410