

VELUVARTHI VENKATA RAM SRUJAN TEJA

Roll No.: 322103310249

Bachelor of Technology

Gayatri Vidya Parishad College of Engineering, Visakhapatnam

+91-8074399715

tejav2527@gmail.com

GitHub Profile

LinkedIn Profile

EDUCATION

Bachelor of Technology in Computer Science and Engineering

2022-26

Gayatri Vidya Parishad College of Engineering, Visakhapatnam

CGPA: 9.18

PERSONAL PROJECTS

Restaurant Finder

Restaurant Finder is a full-stack web application that enables users to search and explore restaurants based on location, cuisine, and rating.

- Designed an interactive restaurant search platform, improving search efficiency by 30% using optimized queries.
- Implemented image-based cuisine recommendations, increasing user engagement by 20%.
- Created a location-based search feature that accurately identifies restaurants within a 3 km radius. Streamlined API responses, reducing page load time by 1.5 seconds, improving UX.

Farm Connect

A MERN stack-based web application connecting farmers and customers directly for selling and purchasing farm products.

- Built a MERN stack e-commerce platform connecting farmers with consumers, reducing supply chain costs by 20%.
- Enhanced database indexing and queries, reducing average search latency by 50ms.
- Developed an optimized search and filtering feature, increasing product discovery rates by 35%.

EXPERIENCE

AICTE AWS Cloud Virtual Internship

May - June 2024

AWS Academy

Online

- Developed a multi-tenant project management system, improving workflow efficiency by 40% for internal teams.
- Optimized database queries, reducing data retrieval time by 30% for large-scale project reports. Designed responsive UI components using HTML, CSS, and JavaScript, enhancing user engagement by 25%.
- Implemented RESTful APIs to streamline backend operations, leading to a 15% reduction in response time.

Google AI-ML

July - September 2024

AICTE-Eduskills

Online

- Gained foundational knowledge in Artificial Intelligence (AI) and Machine Learning (ML).
- Explored core concepts and techniques in AI/ML, including supervised and unsupervised learning.

TECHNICAL SKILLS and INTERESTS

Languages: C/C++, Python, Javascript, HTML+CSS

Web Dev Tools: Nodejs, VScode, Git, Github

Frameworks: ReactJs

Cloud/Databases: MongoDB, mySql

Relevant Coursework: Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Database Management System, Software Engineering.

Areas of Interest: Web Design and Development, Cloud Security.

Soft Skills: Problem Solving, Self-learning, Presentation, Adaptability

ACHIEVEMENTS HACKATHONS

LeetCode: solved 150+ problems

CodeChef: Contest Rating 1500, 2-Star