

VENKATESWARLU VENNAMPALLI

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[Linkedin](#) [Github](#)

SUMMARY

Passionate B.Tech CSE student with a strong foundation in full stack development, including front-end technologies like React, JavaScript, HTML, and CSS, as well as backend tools like Node.js, Firebase, and cloud platforms such as AWS. Seeking a role as a Front-End/Full Stack Developer to apply practical experience in building responsive, scalable web applications and grow in a product-driven environment

EDUCATION

Bachelor of Technology in Computer Science and Engineering **Aug 2022 - Present**

Amrita Vishwa Vidyapeetham, Amaravati

- CGPA : 8.05/10 .

Board of Intermediate education , Andhra Pradesh **July 2020 - July 2022**

Raju Junior College, Tirupati

- Relevant coursework in MPC (Mathematics , Physics, Chemistry)
- Grade : 7.52/10

Board of Secondary Education , Andhra Pradesh **June 2019- June 2020**

Sri Chaitanya Techno Curriculum School, Tirupati

- Grade : 10/10 .
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SKILLS

- Programming Languages : C, Java, Python
 - Front-End : HTML, CSS, JavaScript, React
 - Backend : Node.js, Firebase
 - Databases : MySQL, MongoDB
 - Dev Tools : Git, GitHub, VS Code, Jupyter notebook
 - Cloud Platform : AWS cloud
 - Concepts : DSA,OOPS, Networking, DBMS, OS, ML
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PROJECTS

Pet Adoption Website

Designed a user-friendly website for pet adoption using real-time database integration with Firebase.

Tech Stack: HTML, CSS, JavaScript, Firebase

GitHub: <https://github.com/Venkateswarlu1813/Pet-Adoption-Website>

Travel Guide Web App

Developed a full-featured travel planner with modular structure and enhanced UX. Includes multi-page routing, destination highlights, loader animations, feedback forms, and payment validations.

Tech Stack: HTML, CSS, JavaScript

GitHub: https://github.com/Venkateswarlu1813/Travel_Website

Home Service Booking Website

Responsive web app for booking services like plumbing and cleaning. Implemented forms, feedback collection, and mobile-optimized UI.

Tech Stack: HTML, CSS, JavaScript

GitHub: <https://github.com/Venkateswarlu1813/Home-service-providing>

Movie Recommendation System

Built a content-based and clustering algorithm to recommend movies based on user preferences. Used cosine similarity to improve recommendation accuracy. Implemented vectorization and filtering logic to enhance results.

Tech Stack: Python, Pandas, NumPy, Scikit-learn

GitHub: <https://github.com/Venkateswarlu1813/Movie-Recommendation-System>

CERTIFICATIONS

- Frontend Developer Certification from Infosys.
 - Career Essentials in Generative AI from Microsoft and LinkedIn.
 - Python and Java Certification from HackerRank.
 - Joy of Computing Using Python from NPTEL.
 - Web Development certification from Octanet.
 - AWS Cloud Foundations and Cloud Developing Course Completion Certifications from Amazon Academy
 - MongoDB Course completion certification from MongoDB University.
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EXTRA CURRICULAR ACTIVITIES

- Participated in Data Science workshop at IIT Hyderabad.
 - Actively participated in hackathons organized by the university and other platforms such as Unstop, demonstrating problem-solving skills and collaborative teamwork.
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LANGUAGES

- English (Proficient)
- Telugu (Native)
- Tamil (Native)