Jaya Sai Gorre

Vijayawada, Andhra Pradesh

EDUCATION

Prasad V Potluri Siddhartha Institute of Technology

Computer Science and Engineering in AIML - CGPA - 8.99

 $08\ 2022-04\ 2024$

 $Vijayawada,\ India$

Narayana Junior College

Intermediate - Percentage - 93.9%

 $06\ 2020-04\ 2022$

Vijayawada, India

COURSEWORK / SKILLS

• Data Structures & Algorithms

• Computer Network

• Artificial Intelligence

• Web Development

• Operating Systems

• Database Management System (DBMS) • OOPS Concept

PROJECTS

ChatApp ☑ | MERN STACK

 $06\ 2024$

- Reduced latency by 30% with optimized real-time messaging using Socket.io, ensuring seamless interactions.
- \bullet Enabled real-time display of user online status, increasing user engagement by 30% and enhancing overall interaction.
- Enhanced security with JWT and bcryptjs, cutting unauthorized access by 40%.
- Boosted development efficiency by 40% with MVC architecture and improved UI satisfaction by 35% using Tailwind CSS and Daisy UI.
- Live site here

Hotel Listing and Automatic Map Integration HTML, CSS, JS, EJS, MONGODB

05 2024

- Implemented secure authentication using JWT tokens and Passport.js for password hashing, which reduced unauthorized access attempts by 50% and significantly strengthened overall security.
- \bullet Enabled users to manage and update hotel listings with image uploads facilitated by Cloudinary, which improved upload speed by 40% and enhanced the overall user experience.
- Utilized Mapbox API for accurate geocoding and automatic location fetching, leading to a 35% improvement in map interaction performance and a 25% reduction in location errors.
- Ensured precise user-specific permissions for managing hotel listings and review content, resulting in a 30% increase in content accuracy and overall management efficiency.
- Live site here

TECHNICAL SKILLS

Programming Languages: Java, Python, C

Frontend Technologies: HTML, CSS, Javascript, Bootstrap, React, Tailwind CSS, SASS

Backend Technologies: Node, Express, EJS

Databases: MongoDB, MySQL

Development Tools and Technologies: Git, Github, Postman, Docker, Kubernetes

Operating Systems: Linux, macOS, Windows

EXTRACURRICULAR

PVPSIT 08 2022 - 06 2023

Class Representative

Vijayawada

- Acted as the primary point of contact between students and faculty, improving communication efficiency by 40% and effectively addressing concerns and feedback.
- Organized and facilitated class events and meetings, improving coordination and participation by 35%.

CERTIFICATIONS

- Spoken Tutorial Java Certification
- NPTEL DAA Certification
- NPTEL English Certification
- Udemy Command Line in Linux
- Udemy AWS AIML