Eragala Jagan Mohan Reddy

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PROFESSIONAL SUMMARY

Aspiring Full-Stack Developer with a B.Tech in Electrical & Electronics Engineering, specializing in the MERN stack. Passionate about building intuitive, scalable web applications. Skilled in JavaScript, React, Node.js, MongoDB, HTML, and CSS, with strong DSA fundamentals. Gained hands-on experience through hackathons and projects. Eager to learn, adapt, and contribute to impactful tech-driven solutions.

EDUCATION

Masai School

Full stack development

Present

Sree Vidyanikethan Engineering College, Tirupati

Bachelor of Technology (B.Tech) - Electrical and Electronics Engineering, CGPA: 8.27 / 10 Jun 2024

Loyola Polytechnic College (YSRR), Pulivendula

 $\label{lem:eq:optimizer} \mbox{Diploma - Electrical and Electronics Engineering, Percentage: } 69.14\%$

Oct 2021

Usha Kiran High School, Vempalli

Secondary School Certificate (SSC) | GPA: 9.5 / 10 May 2018

CERTIFICATIONS

Masai School

Masai Speaking Marathon Certificate

Click To View

Masai School

Construct Week Project Certificate

Click To View

Masai School

Hackathon Certificate

∂ Click To View

Cisco Networking Academy

Cisco Networking Academy Certificate

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SKILLS

Technical Skills: JavaScript, HTML5, CSS3, React, Node.js, Express.js, MongoDB, RESTful APIs, Git.

Soft Skills: Adaptability, Time Management, Problem Solving, Teamwork

PROJECTS

Online Voting System | React, Firebase, Html, css, javascript

- Github Repo: https://github.com/anisha314/OnlineVotingSystem
- Developed an online voting system enabling secure remote participation in elections.
- Implemented user registration and authentication using Firebase Authentication, including email verification and password creation.
- Designed and built voter profile creation functionality to store personal details such as name, age, address, and voter ID.
- Ensured voting integrity by allowing only one vote per user and providing confirmation messages after each vote.
- Utilized React, HTML, CSS, and JavaScript for responsive user interfaces and seamless user experience.

Travel Budget Planning Tool | React.js, HTML, CSS, Firebase

- Peployed Link: https://zesty-entremet-4ec3aa.netlify.app/
- Developed a Travel Budget Planning Tool enabling users to track expenses with date, description, amount, and category fields
- Implemented customizable expense categories to allow flexible organization of spending.
- Integrated weekly and monthly overview features for users to monitor budget progress over time.
- Built a travel currency converter to assist users in managing expenses across different currencies.
- Utilized React.js for front-end development, styled interfaces with HTML and CSS, and managed data storage using Firebase.

TastyTrail express | JavaScript, HTML5, CSS3, Firebase

- Github Repo: https://github.com/jagan-238/Recipe-App
- Developed a responsive food ordering web application using HTML5, CSS3, and JavaScript.
- $\bullet \ \ Implemented \ user \ authentication \ and \ secure \ account \ management \ with \ Firebase \ Authentication.$
- Created an interactive menu with add-to-cart, quantity adjustments, and order placement features.
- Integrated order history functionality to enable users to view their previous orders.
- Utilized Firebase for real-time database management and seamless backend integration.