RAYALAVARAPU SAI VIJAY

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OBJECTIVE

Motivated engineering student skilled in MERN stack, Python, and MySQL. Seeking an opportunity to build scalable web apps and grow within a collaborative team.

EDUCATION

Ramachandra College of Engineering, Eluru (2022-2026)
Bachelor of Technology in Computer Science and Engineering, CGPA: 7.71

Sri Chaitanya Intermediate Junior College (2020 – 2022)
Mathematics, Physics, Chemistry, Percentage: 80.3%

INTERNSHIPS

Web Development Intern   Bangalore, Karnataka
CSEDGE (Remote)   *May 2024 - June 2024*

- Designed and developed interactive web applications including a Calculator, Counter, and Tic-Tac-Toe using HTML5, CSS3, and JavaScript.
- Gained hands-on experience in frontend development, user interface design, and responsive layouts.

Full Stack Web Developer Intern   Hyderabad, Telangana
CSEDGE (Remote)   *April 2025 - June 2025*

- Completed a full-stack internship using MERN stack and built hands-on projects, applying modern web development practices with MongoDB, Express.js, React.js, and Node.js.

CERTIFICATES

- **Full Stack Development Bootcamp by GeeksforGeeks**
- **The Complete Python Course by Infosys Springboard**
- **Node.js by Infosys Springboard**
- **ServiceNow Certified System Administrator (CSA)**
- **Communication Skills by TCS iON**

PROJECTS

Ping-Space: *MongoDB, Express.js, React.js, Node.js*

- Developed a privacy-focused web chat application that enables users to create temporary private chat rooms without storing any data in the cloud, supporting real-time communication while ensuring complete data privacy.

E-Commerce Web App: *MongoDB, Express.js, React.js, Node.js*

- Developed a Full-Stack E-Commerce platform featuring product listings, shopping cart, user authentication, and an admin dashboard.
- Built responsive frontend using React.js and created RESTful backend APIs with Node.js, Express.js, and MongoDB.

Color-Picker: *HTML5, CSS3, JavaScript*

- Developed a responsive Color Picker Tool to display HEX, RGB, HSL values instantly, optimized for cross-device compatibility.

Text-To-Speech: *HTML5, CSS3, JavaScript*

- Developed a browser-based text-to-speech tool using the native Web Speech API with a clean, responsive UI. Runs fully client-side without external libraries for optimal performance and accessibility.

SKILLS

- Languages: Python, JavaScript, Golang
- Databases: MySQL, MongoDB
- Web Technologies: React.js, Node.js, Express.js, HTML5, CSS3, Bootstrap
- Tools & Others: Git, GitHub, Power BI, OOP, DSA
- Soft Skills: Problem Solving, Communication, Leadership, Teamwork, Fast Learner