Myadara Rudradev

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SUMMARY

Aspiring Full-Stack Software Engineer with a solid foundation in designing, building, and deploying scalable web applications. Experienced in both frontend and backend development with a focus on delivering efficient, high-quality code. Proficient in handling complex coding challenges with a product-oriented mindset, from gathering requirements to deployment and maintenance. Eager to contribute my skills and passion to Safertek as a System Design Engineer .

EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.E	Vasavi College of Engineering	7.6	2021-present
Intermediate	TSBIE	95.4%	2021
10th	CBSE	82%	2019

PROJECTS

Virtual Art Gallery

Developed a dynamic, first-person navigable Virtual Art Gallery

- -Technologies Used: HTML, CSS, JavaScript, reGL, artic API, MySQL
- -Key Contributions: featuring procedural room generation using hilbert curve and real-time painting loading from API/local sources

Personal Portfolio

Created a website showcasing my achievements and projects.

- -Technologies Used: Bootstrap, JavaScript, HTML, CSS
- -Key Contributions: Designed and developed the site, ensuring a responsive and user-friendly interface.

Social Media Platform for Music Artists

Developed a platform for music artists to share work, connect with fans, and manage royalties using blockchain.

- -Technologies Used: ReactJS, MongoDB, Ethereum (Solidity), Web3.js
- -Key Contributions: developed smart contracts for royalty management.

CERTIFICATIONS

- -Cloud Computing (NPTEL, Jul Dec 2023)
- -Data Structure and Algorithms Using Java (NPTEL, Jul Dec 2023)
- -Programming In Java (NPTEL, Jul Dec 2023)

TECHNICAL SKILLS

- -Programming Languages: Java, Python, JavaScript,SQL
- -Web Development: HTML, CSS, Bootstrap, Unreal engine 5
- -Frameworks: Node.js,
- -Databases: MySQL, MongoDB
- -Tools: Git, Docker, VSCode
- -Areas of Expertise: Application Design, Code Optimization, Automation Solutions, Performance Testing, UI/UX Enhancements.

SOFT SKILLS

Analytical and Problem-solving, Effective Communication, Team Collaboration, Independent Troubleshooting, Leadership and Ownership, Agile Methodology

POSITION OF RESPONSIBILITY

Member of Web Development, E CELL- VCE, Hyderabad

2022 - 2023

 Contributed to web development projects, collaborated with team members, and enhanced web functionalities.