

Saginala Hari Krishna

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SUMMARY

Computer Science student with a strong foundation in Data Structures & Algorithms and frontend development. Proficient in React.js, Redux, JavaScript, CSS, and HTML. Passionate about building scalable, responsive, and user-friendly interfaces, with a keen interest in developing high-performance web applications as an frontend Intern.

EDUCATION

JNTUA CEA	Anantapur, India
B. Tech in Computer Science and Engineering (3 rd year)	07/2024 – 07/2027
CGPA: 8.3	
SRI VENKATESWARA GOVERNMENT POLYTECHNIC	Tirupati, India
Diploma in Computer Engineering	08/2021 - 05/2024
Percentage: 94.3	

SKILLS

- **Frontend:** React.js, Redux, JavaScript, HTML, CSS, Responsive Web Design
- **Backend:** Node.js, Express.js, REST APIs
- **Database:** MySQL
- **Programming:** C, Python, Java
- **Tools:** Git, GitHub, VS Code, Figma
- **Core:** Data Structures & Algorithms, Problem-Solving

PROJECTS

SMART STORE MANAGEMENT SYSTEM

- Built a web solution replacing manual record-keeping with real-time digital transactions.
- Implemented secure multi-role authentication and automated balance tracking with responsive UI.
- Integrated inventory management and optimized transaction processing for high accuracy.
- Enhanced system reliability by incorporating error handling, validation checks, and database consistency measures.

EDUCYCLE

- Developed a peer-to-peer trading platform for students to list, browse, and purchase items within campus.
- Designed responsive UI with item listings, cart management, and smooth transaction flows.
- Promoted sustainable reuse by enabling exchange of academic and personal items within the campus community.
- Implemented a structured database schema to manage users, items, and transactions efficiently.

EXPERIENCE

CODE ON TECHNOLOGIES – UI/UX Design & Web Development Intern	Tirupati 06/2023 – 11/2023
<ul style="list-style-type: none">• Built 10+ responsive websites using HTML, CSS, and JavaScript, improving accessibility and cross-browser compatibility.• Optimized performance, reducing average load time by 30% across client projects.• Designed user-friendly interfaces that improved user satisfaction by 20%.• Conducted user research and usability testing, translating insights into wireframes and prototypes using Figma.	

ACHIEVEMENTS

FIRST PRIZE IN PPT PRESENTATION – JNTUA COLLEGE EVENT	29/10/2024
Won 1st prize in a technical PPT competition at JNTUA College on “Digital Twins” demonstrating research, analytical thinking, and public speaking skills.	
TCS iON Career Edge – Young Professional Certification (Tata Consultancy Services)	11/ 05/2025
Completed an industry-recognized program enhancing communication, presentation, interview skills, resume writing, workplace etiquette, and foundational AI knowledge.	