Sri Ram Singarapu

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Education

Bachelor of Technology | Electrical and Electronics Engineering   July 2020 - July 2023

Christu Jyothi Institute of Technology and Science   7.46 GPA

Skills

- ➢ Programming Languages :   JavaScript (OOP, Data structure and Algorithms)
- ➢ Web technologies and libraries :   React JS, Bootstrap, HTML5, CSS,
- ➢ Database Management Systems :   MySQL
- ➢ Cloud Computing :   Microsoft Azure (Fundamentals, Administration)
- ➢ Others :   Git/GitHub, Linux, MS Excel
- ➢ Soft Skills :   Team Collaboration, Problem solving, Attention to detail.

Projects

Expense Tracker - *GitHub* - *Live*

- An interactive expense tracker using React JS with a modular, component-based architecture.
- Utilized state management techniques for efficient data handling and integrated intuitive UI components for expense management and dynamic visualization.

Todo app - *GitHub* - *Live*

- A dynamic Todo application with task management features using React useState hook for state management.

Food order app – *GitHub* - *Live*

- Implemented a responsive cart system using React Context API.
- Integrated modal components using react dom to display cart and user interaction.

Certifications

- Microsoft Certified - Azure Fundamentals AZ-900.
- Microsoft Future Ready Talent virtual internship program.
- TCS ion Career Edge - Young Professional Course.

Extra-curricular activities and achievements

- Honoured to be selected for the *'Future Ready Technology Summit, 2023'* hosted by Microsoft India, where I gained insights into Microsoft's vision for technology-enabled growth, with *Satya Nadella* as the guest of honour.
- Actively participated at college technical events.

Leadership

- Led a team of four to effectively design and development of an automated trash collector boat leveraging IoT technologies with real-time data updates into Azure cloud.
- As the convenor of the Research and Development Club in my final year, coordinated technical events and provided guidance to junior students.