

## Education

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- Keshav Memorial Institute of Technology** 2023  
*Bachelor of Technology in Computer Science Engineering* CGPA: 7.5
- Narayana Junior College** 2019  
*Telangana State Board of Intermediate Education* Percentage: 97.5
- SPR School of Excellence** 2017  
*Board of Secondary education, Telangana* CGPA: 9.3

## Personal Projects

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### – Student Management System |HTML, CSS, JavaScript, PHP, MySQL

Created a student management project built with HTML, CSS, and JavaScript for the frontend, utilizing PHP for server-side scripting and MySQL for the database. It offers functionalities for student registration, login authentication, course enrollment, and grade tracking. The system enables administrators to manage student details, courses, and grades while providing students access to their profiles, enrolled courses, and grades through an intuitive and secure web interface.

### – Real-Time Chat Application |HTML, CSS, JavaScript, Node.js, MongoDB, Socket.IO

Built a chat app utilizing HTML, CSS, JavaScript, Node.js, Socket.IO, and MongoDB, enabling real-time communication while storing data persistently. Using Node.js, Express, and Socket.IO, I manage backend operations, while MongoDB handles message and user detail storage. I've designed the frontend with HTML/CSS, leveraging Socket.IO for seamless real-time messaging. Integrating MongoDB enriches the app by providing access to chat history, ensuring users can access message archives within the application.

### – Memory Game |HTML, CSS, JavaScript, React.js

Developed a memory game using React.js, using React's components to build the cards and manage game functions. The Game component controlled the game's logic, handling card matching and game progress through React's state management. Styling was done with CSS to create an appealing visual design, while JavaScript, as the core language, powered the game's functionality, managing card interactions and game rules. This project showcases my ability to utilize React's component-based structure, manage state effectively, and create interactive applications.

## Technical Skills and Interests

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- Languages:** Java, PHP, JavaScript, HTML, CSS
- Web Dev Tools:** Node.js, VS code
- Frameworks:** React.js, Node.js
- Databases:** Relational Database (MySQL) and Non-Relational Database (MongoDB) Management.
- Relevant Coursework:** Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Database Management Systems.
- Areas of Interest:** Web Design and Development.
- Soft Skills:** Problem Solving, Self-learning, Adaptability, Flexibility, Communication.

## Certifications

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NPTEL Online Certification in Social Networks,2021

NPTEL Online Certification in Data Science for Engineers,2021