

1 Education

- Indian Institute of Information Technology Design and Manufacturing

Bachelor of Technology in Computer Science and Engineering

Kurnool, India
Expected April 2025

 - Relevant Coursework:** Data Structures and Algorithms, Mathematics, Object Oriented Programming, Database Management Systems, Full Stack Development, Cloud Computing, Machine Learning, Computer Vision

2 Skills

- Programming Languages:** C, C++, Python, Java, JavaScript
- Frontend Technologies:** HTML, CSS, JavaScript, Bootstrap, Flexbox
- Frameworks & Libraries:** Node.js, Express.js, React.js, jQuery, EJS, Matplotlib, TensorFlow
- Database:** MySQL, MongoDB
- Other Tools:** NPM, Git/GitHub, Postman

3 Projects

- FitSuggest

Website

May 2021 - Jul 2021
React Frontend Development - Exercise Suggestion Platform

 - Created an Exercise Suggestion platform using React for frontend development.
 - Implemented Redux for efficient state management, ensuring seamless data flow and interaction.
 - Leveraged RapidAPI to access a comprehensive database of exercise data, enriching the platform with diverse workout options and information.
- Banking System SQL Project

GitHub

Dec 2022 - Jan 2024
SQL Development - Banking System Database

 - Developed SQL scripts to create and populate tables for a banking system database.
 - Created tables for various aspects of the banking system, including branches, accounts, loans, customers, and more.
 - Populated the tables with sample data for demonstration purposes.
- Simon Game

Website

May 2024
JavaScript (jQuery) - Memory Game

 - Developed a modern twist on the classic memory game using JavaScript (jQuery).
 - Challenged auditory and visual memory skills by requiring players to remember and repeat an ever-growing sequence of lights and sounds.
 - Implemented addictive gameplay with four colorful buttons and progressive difficulty levels.
- Menu Based Restaurant ChatBot

GitHub

May 2023 - Present
ChatBot Development - Tensorflow, Numpy, Matplotlib

 - Developed a chatbot capable of handling various queries related to restaurant bookings, cuisine, and other details.
 - Utilized Tensorflow and Numpy for machine learning and Matplotlib for visualization.
 - Achieved an accuracy of 94.3% through multi-label classification and Recurrent Neural Networks.
- Dice-Game

GitHub Repository

Aug 2023
JavaScript - Web-Based Dice Rolling Game

 - Developed a simple web-based game allowing players to roll virtual dice and compete for victory.
 - Implemented dynamic dice rolling functionality using JavaScript for an engaging gaming experience.
 - Designed a responsive layout with CSS to ensure seamless gameplay across various devices.
- MeetEase

Website

May 2023 - Jul 2023
Web Development - Zoom API Integration

 - Developed a web platform enabling meeting commencement through Zoom API integration.
 - Implemented server-side rendering to optimize backend functionality and performance.
 - Contributed to platform design, ensuring user-friendly interface and efficient operation.

<ul style="list-style-type: none"> Flight Scheduler <i>Certificate</i> 	<div>May 2024</div> <div>React Web App - Backpack Framework Integration</div> <ul style="list-style-type: none"> Developed a Flight Scheduler web application using React and integrated the Backpack framework. Designed an intuitive user interface allowing users to select reservation dates and book flights seamlessly. Implemented features such as calendar integration and enhanced booking functionality.
<ul style="list-style-type: none"> Hotel Booking <i>GitHub</i> 	<div>May 2022 - Jun 2022</div> <div>C++ Project - Hotel Booking System</div> <ul style="list-style-type: none"> Developed a hotel booking system using C++. Allows users to browse hotels and rooms by city, select rooms for booking, input customer details, and generate bills. Utilized classes to organize data and functionalities, providing a structured approach to manage hotel bookings efficiently.
<ul style="list-style-type: none"> Birthday Bin Invitation <i>Website</i> 	<div>May 2023 - Jul 2023</div> <div>Web Development - Event Invitation Platform</div> <ul style="list-style-type: none"> Developed an event invitation platform using HTML, inline-CSS. Implemented responsive design for optimal viewing across devices.
<ul style="list-style-type: none"> Drum Kit Game Keys <i>Website</i> 	<div>Aug 2023 - Oct 2023</div> <div>Web Development - Interactive Music Game</div> <ul style="list-style-type: none"> Created an interactive drum kit game using HTML, CSS, and JavaScript. Implemented event listeners and key bindings for user interaction.
<ul style="list-style-type: none"> Tindog with Flex and Bootstrap <i>Website</i> 	<div>Nov 2023 - Jan 2024</div> <div>Web Development - Tinder-like App Landing Page</div> <ul style="list-style-type: none"> Developed a landing page for a fictitious app using HTML, CSS, and Bootstrap. Utilized Flexbox for layout design, ensuring responsiveness and alignment.

4 Responsibilities

<ul style="list-style-type: none"> National Service Scheme (NSS) <i>Student Volunteer</i> 	<div>2020 - Present</div> <ul style="list-style-type: none"> Visited nearby villages to promote education among children. Participated in tree planting and trash collection drives. Contributed to blood donation camps.
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5 Additional Information

- Languages: English (Fluent), Hindi (Fluent), Telugu (Native)

6 Accomplishments

<ul style="list-style-type: none"> Cloud Computing and Distributed Systems <i>NPTEL Online Course</i> 	<div>Jan-Mar 2024</div> <div>8-week course</div> <ul style="list-style-type: none"> Completed an intensive 8-week NPTEL online course on Cloud Computing and Distributed Systems, achieving a commendable score of 19.58/25 (51/75). Verified certificate with Roll No. 3244, acknowledging the recommendation of 2 to 3 credits for the successful completion of the course. Certificate No.: NPTEL24CS09S441200080 Certificate Link
<ul style="list-style-type: none"> Git Training <i>Simplilearn SkillUp</i> 	<div>May 2024</div> <div>Course</div> <ul style="list-style-type: none"> Successfully completed a Git training course, mastering essential version control techniques and collaboration strategies, enhancing my proficiency in software development. Certificate Link