Resume

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# Objective

Enthusiastic and highly motivated 3rd-year Computer Science and Engineering student with a passion for web development. Skilled in HTML, CSS, JavaScript, React, Node, Express and MongoDB Atlas. Seeking a challenging role to apply my web development skills and contribute to innovative projects.

# Skills

**Languages:** HTML, CSS, JavaScript  
**Frameworks & Libraries:** React, Node, Express  
**Version Control:** Git, GitHub  
**Web Development:** Responsive Web Design, RESTful APIs, AJAX, JSON  
**Tools:** VS Code, Chrome Developer Tools  
**Databases:** MySQL (Basic knowledge), MongoDB  
**Other:**  Problem-solving, Team Collaboration, Agile Methodology

# Education

**Bachelor of Technology** (B.Tech) in Computer Science and Engineering at  
 Sambalpur University Institute of Information Technology (SUIIT)  
Year: 2023-2026(Continuing)

**Diploma in Mechatronics**  
MSME TC DURG  
CGPA: 9.2  
Year : 2020 - 2023

# Projects

1. **Auth-with-pizza-app (Express & React)**

* Developed an authentication system for a pizza ordering app using React for the frontend and Express.js for the backend API.
* Used Express to build secure RESTful routes for user registration, login, logout, and session management.
* Implemented backend authentication logic with Express middleware, handling token-based or session-based authentication.
* Integrated React frontend with Express backend to manage real-time user authentication status and dynamic updates.
* Designed a responsive and user-friendly interface for easy navigation and ordering.
* Included features like form validation, password reset, and error handling for robust user management.
* Applied smooth state management and secure API calls between frontend and Express backend.
* Used React hooks and context API for state handling and authentication flow.

**2.** **Tic Tac Toe (React)**

* Built an interactive Tic Tac Toe game using React.
* Utilized state management for tracking player moves and game status.
* Implemented win condition checks and reset functionality.
* Developed reusable components for the game interface.
* Focused on improving user experience with smooth interaction.

**3.** **Weather Forecast (React)**

* · Developed a weather forecast app using React and a public weather API.
* Integrated real-time weather data (temperature, humidity, conditions) based on user location.
* Designed a responsive and user-friendly interface.
* Included features like unit toggling for temperature and dynamic updates based on location.
* Applied error handling for API data fetching to ensure smooth operation.

# Certifications

1. **Blockchain and Machine Learning Applications (NWBMLA-2024): From:** 29/02/2024 **To:** 02/03/2024
2. **Full Stack Development ‘Jan 24’ (PW SKILLS)  
    From:** 24/01/2024 **To:** Continuing