Keshav Goel
Email-id : `goelkeshav29@gmail.com`
Mobile No.: **9760099192**,
`www.linkedin.com/in/keshavgoel29`

ACADEMIC DETAILS

Year	Degree/Exam	Institute	GPA/Marks(%)
Aug, 2023 - present	B.TECH in Computer Science	Graphic Era Hill University Dehradun	8.60/10.0
2023	12th, $C.B.S.E$	Maria Assumpta Convent School	89.00 %
2021	10th, $C.B.S.E$	Maria Assumpta Convent School	80.20 %

PROJECTS

- **Developed a Realtime MERN Chat App with Google Gemini** (jan, 2025 - present) :Built a real-time chat application with AI-powered messaging using Google Gemini AI. Optimized performance with Redis caching and enabled seamless communication via Socket.io. Showcases expertise in full-stack development, AI integration, and scalable web applications.
  Tech Stack: React.js | Node.js | Express.js | MongoDB | Socket.io | Redis | Google Gemini AI | JWT | Firebase | Tailwind CSS
  Key Features:
  • Instant Messaging – Real-time chat with Socket.io.
  • AI Integration – Google Gemini AI for smart replies and sentiment analysis.
  • Secure Authentication – JWT and bcrypt.js for user security.

- **Dynamic Snake Game** (nov, 2024 - dec, 2024) : Developed an interactive Snake Game using **Java Script, HTML, CSS**.Adding dynamic features:
  • Score tracking and **high score functionality**.
  •**Engaging game sounds** (e.g., hit wall, game start).
  • Incorporated **speed control** for the snake.

- **Dynamic TODO App** (oct, 2024) :Developed an interactive and efficient To-Do application using **React.js, BootStrap** incorporating key React principles like React Hooks (useState, useEffect), component-based architecture, and state management. The app allows users to add, delete, and mark tasks as complete, ensuring seamless task tracking with a user-friendly UI.

- **E-Commerce WebSite** (Aug, 2024 - sep, 2024) : Created a responsive e-commerce website inspired by Myntra using **JavaScript, HTML, and CSS**.
  Key features:
  • Product listings with detailed information.
  • Shopping cart to add products and calculate the total amount dynamically (Including discount ans GST).
  • Tried to make the design of the webSite looks real and functional using **BootStrap, CSS**.

TECHNICAL SKILLS

- **Languages :** **C**, **C++** , **Python**, **Javascript**, **JAVA**, **HTML**.

- **Tools and Frameworks :** CSS, BootStrap, Node.Js, express, React with redux, MongoDB, MySQL.

- **Other Skills :** Visual Studio, LaTeX.

SCHOLASTIC AND CO-SCHOLASTIC ACHIEVEMENTS

- **Competitive Coding -** Successfully completed over 200+ coding challenges on LeetCode.

- **Leadership Experience -** Demonstrated strong leadership, team management, and accountability as the Sports Captain in school.

- **Creative Pursuits -** Secured first place in a college cooking contest and won a price money of 3000 INR.

- **Coding Contests -** Secured first place in online coding contest of 7 days hosted by NXTwave 4.0 Technology and won a T-shirt.