Harshit Sethi

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🌐 *Portfolio Website* ↗
⌂ GitHub Profile ↗
🔗 LinkedIn Profile ↗
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TECHNICAL SKILLS AND INTERESTS

Languages: Java , C++ , JavaScript, Node.js, HTML5, CSS3, Python

Frameworks/Libraries: React.js, Express.js, Socket.IO, WebRTC, Firebase, Zustand, MaterialUI, Tailwindcss, EJS

Databases: MongoDB (mongoose), Firestore

Tools/Platforms: Git/GitHub,Netlify, Vercel, Render, Postman

Tech Skills: Full-stack Development, Real-time Communication, RESTful API, Authentication and Authorization

Core Subjects: Data Structures and Algorithms, Object-Oriented Programming (OOP), Database Management Systems (DBMS), Operating Systems (OS), Web Development, AI, ML, Competitive Programming

PERSONAL PROJECTS

- **Reyy's Shoes** | *React.js, Express.js, MongoDB, Nodemailer, Nodecron, JWT, Stripe*   Demo ↗ GitHub ↗

  – Developed Reyy's Shoes, a robust e-commerce platform.
  – Features include user-friendly browsing, OAuth 2.0 authentication for secure logins, Nodemailer for automated emails, JWT for session management, and Stripe integration for payments.
  – Implemented an admin role system for full control over users, products, and orders, ensuring efficient platform management.
  – Leveraged MongoDB for flexible data storage and Express.js for high performance and scalability.

- **Reyy Talks** | *Reactjs, Socket.IO, WebRTC, Firebase, and Express.js, Node.js*   Demo ↗ GitHub ↗

  – Developed Reyy Talks, a real-time communication app.
  – Features include real-time text and voice messaging,expressive emojis, picture sharing , status updates, voice calls, and video calls and a blocking feature allowing users to block others.
  – Utilized Firebase Authentication, Firestore, and Storage for user authentication, and multimedia storage.
  – Integrated Zustand for managing states, Socket.IO for signalling, and WebRTC for voice and video calling.

- **Weather Application** | *HTML, CSS, JavaScript*   Demo ↗ GitHub ↗

  – A weather web app that fetches and displays the current temperature, weather, humidity, and wind speed details of any given city, allowing users to stay informed about weather conditions no matter where they are.
  – Implemented functionality to fetch and display background images according to the location searched, enhancing the user experience and visual appeal of the application.

EDUCATION

- **Thapar Institute of Engineering and Technology**   *2025*
  B.E Electronics and Computer   CGPA: 7.63
- **City Heart School**   *2021*
  Senior Secondary, CBSE, Punjab   Percentage: 85.8

ACHIEVEMENTS AND EXTRA-CURRICULAR

- **Solved 300+ DSA questions on various platforms to enhance probelm solving skills.**

- **Udemy: The Complete 2023 Web Development Bootcamp.** Learned various Web Dev technologies and kickstarted my development journey.   certificate ↗

- **Coding Ninjas: Data Structures and Algorithms.** Completed DSA course. Learned various data structures and kickstarted my programming journey.   certificate ↗

- **National Chess player.**

- **State Table Tennis winner.**