

# HITESH KUMAR

Yamunanagar, Haryana

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🌐 [Hitesh-Kumar](#)

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## EDUCATION

### Seth Jai Prakash Polytechnic

Diploma in Computer Science - **Percentage - 80%**

2022 – 2025

Damla, Haryana

### St. Vivekanand Lotus Valley Public School

Class Xth - **Percentage - 86.4%**

2021 – 2022

Yamunanagar, Haryana

## COURSEWORK / SKILLS

- Data Structures & Algorithms
- Operating Systems
- Database Management
- OOPS Concept
- Web Development

## PROJECTS

### Tic-Tae-Toe-Multiplayer [↗](#) | [React.js](#), [Node.js](#), [Socket.io](#)

- Real-time Multiplayer: Implemented real-time gameplay allowing two players to compete live using Socket.io.
- State Management: Utilized React's state and props to manage game state and UI updates efficiently.
- Socket Events: Handled various socket events for player connections, moves, game over conditions.

### Real-Time-Chat [↗](#) | [React.js](#), [Node.js](#), [Socket.io](#), [Express.js](#), [Firebase](#)

- Real-Time Messaging: Implemented real-time messaging between users using Socket.io, ensuring instant communication.
- Database Integration: Utilized Firebase Firestore for efficient storage and retrieval of chat messages and user data
- Message History: Enabled message persistence with Firebase Firestore, allowing users to view past conversations.

### Portfolio-Website [↗](#) | [HTML](#), [CSS](#), [Javascript](#)

- Responsive Design: Implemented a fully responsive design ensuring compatibility across various devices and screen sizes using media queries and flexible grid layouts.
- Animation: Utilized CSS animations and JavaScript libraries to create engaging transitions and visual effects.

## TECHNICAL SKILLS

**Languages:** HTML, CSS, Javascript,

**Technologies/Frameworks:** GitHub, ReactJS, Redux, NextJS, NodeJS, ExpressJS, Socket.io

**Database:** Firebase, MongoDB

## CERTIFICATIONS

- C language - ContriverZ
- HTML - GreatLearning
- CSS - GreatLearning
- JavascriptProjects - GreatLearning
- React JS Tutorial - GreatLearning

## EXTRACURRICULAR

- \* Taught basic Javascript in offline Mode.
- \* NSS Member from 2022 to till now