HITESH KUMAR

Yamunanagar, Haryana

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

System (DBMS)

• Web Development

• Database Management

• OOPS Concept

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.

- 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, Firebase

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

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