**Manvir SinghAddress: **Thithiara Bazaar, Hariana, Hoshiarpur, Punjab**Mobile: **6377694892**Email: **manvirsingh@gmail.com**LinkedIn:**[**www.linkedin.com/in/manvir-singh-463341286**](http://www.linkedin.com/in/manvir-singh-463341286)

### ****Summary****

Passionate competitive programmer with over 1500+ solved problems on platforms like Codeforces, LeetCode, Coding Ninjas, CodeChef, and AtCoder. Ranked in the **Top 20%** on LeetCode, **2-star** on CodeChef, **Newbie** on Codeforces, and **11 Kyu** on AtCoder. Skilled in **full-stack web development**, with expertise in **React, Node.js, Express.js, and MongoDB**. Experienced in building interactive and scalable applications.

### ****Education****

**B.Tech in Computer Science and Engineering**  
Guru Nanak Dev University, Amritsar  
**Graduation:** 2026

### ****Skills****

* **Programming Languages:** C++, Java, SQL, HTML, CSS, JavaScript
* **Web Development:** React, Node.js, Express.js, MongoDB
* **Core Concepts:** Data Structures & Algorithms, Object-Oriented Programming (OOPs)

### ****Projects****

#### ****Real-Time Chess Game****

* Developed an **online multiplayer chess game** using **React, Chess.js, Node.js, and WebSockets**.
* Implemented **real-time move validation** and **game history storage** using MongoDB.

#### ****Battleship Game****

* Designed a **strategic two-player game** with **React and Node.js**.
* Integrated **real-time gameplay** using **WebSockets** and stored **match history** in MongoDB.

#### ****Sudoku Solver & Player****

* Built an **interactive Sudoku solver and player** with **React**.
* Developed a **solver algorithm** in **Node.js** and implemented **user progress tracking** with MongoDB.

#### ****Spotify Clone****

* Developed a **Spotify-inspired music player** using **HTML, CSS, and JavaScript**.
* Implemented an interactive **UI with dynamic song controls**.

#### ****Todo List App****

* Built an **interactive to-do list application** using **React**.
* Implemented **task management, filtering, and local storage** for persistent data.

### ****Languages Known****

* **English, Hindi, Punjabi**

### ****Interests****

* **Problem Solving**
* **Competitive Programming**