# **JAY KUMAR**

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#### **EDUCATION**

**Bachelor of Technology (Information Technology)** 

Techno Main Salt Lake

Class 12th - TSBIE

Sri Chaitanya Junior Kalasala

Class 10th - CBSE

British English School

Expected 2025

**CGPA – 7.92** 

2019 - 2021

Percentage - 96.4

2014 - 2019

Percentage - 92

### **SKILLS**

• **Programming Languages:** Java, JavaScript, Python, C

• Web Development: React.js, Express.js, Node.js, jQuery, HTML, CSS

• Databases: MySQL, PostgresSQL

#### **PROJECTS**

Tic-Tac-Toe

June 2023 - Dec 2023

- Developed a fully interactive Tic-Tac-Toe game that allows two players to compete against each other in realtime.
- Handling real-time updates and maintaining game state consistency between different clients. Ensuring a responsive and user-friendly interface across various devices.
- Tech Stack- JavaScript, Node.js, Socket.IO, HTML, CSS, Tailwind

**Simon Game** Jan 2023 – Mar 2023

- Developed a classic Simon Game that challenges players to remember and reproduce sequences of colors and sounds.
- Each button press is accompanied by corresponding colors and sounds to enhance the user experience. Designed and implemented the game interface and interactions.
- Ensured the game provides visual and audio feedback for an engaging user experience.
- Tech Stack- HTML, CSS, JavaScript

## **ACTIVITIES**

**Navprayas** 

April 2022 – July 2022

- Volunteered as a member of Puzzle Race Team, focused on preparing students for aptitude exams.
- Organized and facilitated practice sessions and mock exams to help students improve their performance.
- Contributed to the organization's mission of empowering students to succeed in competitive exams.

#### INTERESTS

Cricket, Football

Puzzles, Competitive Programming