Sparsh Tripathi

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EDUCATION

Vellore Institute of Technology Bachelor of Technology in Computer Science	7.81 Bhopal 2022-2026
Boys' High School and College XII	91 Prayagraj 2021
Boys' High School and College X	89.8 Prayagraj 2019

Projects

Portfolio Live | Source | Vanilla JavaScript

January 2024

- \bullet Developed classic TicTacToe game with Vanilla JavaScript and CSS
- Implemented an optimal function to check the winner
- Hosted on Netlify for friends to play

Stock Prediction System Source | MongoDB, Express, React, NodeJS, Git

June 2024

- Developed a to-do-app to keep track of tasks and boost productivity.
- Implemented authentication by storing user details in an online database.
- Created APIs and hosted on Render.
- Created frontend with React and hosted on Netlify.

TECHNICAL SKILLS

Languages: Java, Python, C/C++, SQL (Postgres), JavaScript, HTML/CSS, R Frameworks: React, Node.js, Flask, JUnit, WordPress, Material-UI, FastAPI

Developer Tools: Git, Docker, TravisCI, Google Cloud Platform, VS Code, Visual Studio, PyCharm, IntelliJ, Eclipse

Libraries: pandas, NumPy, Matplotlib