# Sawan

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# **EDUCATION**

### Netaji Subhas University of Technology Dwarka, Delhi

Bachelor of Technology in Computer Science and Engineering

Nov. 2022 – Jun 2026 GPA: 7.15

# RPVV Kishan Ganj, Delhi

CBSE Class XII Aggregate: 94.4%CBSE Class X Aggregate: 92.6%

#### Relevent Coursework

- Data Structures and Algorithms
- Database Management System
- · Operating System

#### TECHNICAL SKILLS

Languages: C/C++, JavaScript, Python, HTML/CSS, Tailwind CSS

Frameworks: React, Node.js, acerternity UI Developer Tools: Git, GitHub, VS Code

# PROJECTS

# Currency Converter | React, Tailwind CSS

code link | live link

- Built a dynamic currency converter using React, leveraging Tailwind CSS for responsive design.
- Integrated real-time exchange rate data via API calls, ensuring accurate currency conversions.
- Optimized user experience by applying Tailwind CSS for fast and intuitive interface design.
- Implemented state management in React to handle multiple currencies and conversion scenarios
  efficiently.

#### **Todo App** | React, Tailwind CSS, ContextAPI

code link | live link

- Developed a to-do app with React, utilizing the Context API for efficient state management across components.
- Implemented local storage to persist tasks, ensuring data remains accessible between sessions.
- Designed a responsive UI with Tailwind CSS, enhancing usability and visual appeal.
- Enabled full task management capabilities, including adding, editing, and deleting tasks.

# ACHIEVEMENTS

- Qualified JEE Advanced, one of the most competitive and prestigious engineering entrance examination in India
- Solved 200+ coding challenges on LeetCode, enhancing problem-solving and algorithmic skills.