# Sajal Ghosh

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# **EXPERIENCE**

#### Parmagiat Solution Private Limited | Web Developer

May 2024 - Present

#### Audit software (1AUDIT.COM) | (Frontend and Backend)

- Implementing comprehensive add, edit, and delete options across diverse application sections.
- Integrating bidirectional drag-and-drop functionality using DnD Kit, allowing users to rearrange data in both rows and columns.
- Developing backend logic to manipulate data as needed for tasks like selecting working papers, calculating statistics, and retrieving dashboard information.

#### Grey Mirror Private Limited | Junior Web Developer

May 2023 - May 2024

# Pear-to-Pear assets transaction System (Frontend)

- Developed the **search functionality** within the React Application, enabling users to search for specific order by order id or crypto currency name.
- Created the History page to showcase order successful history in a user-friendly format. Organized historical data by date. Implementing features such as infinite scrolling and Debouncing.
- Implemented the **login functionality**, incorporating security measures such as mnemonic generation for fist-time user registration and PIN prompts for subsequent logins.
- Integrated the React Apex Charts library to visualize total balance data effectively within the application.

#### SKILLS

Languages: JavaScript, HTML/CSS, Java, C/C++, Node.js, SQL

**Library**: React.js

Tools: Git/GitHub, VS Code, Postman, Unix Shell, sequelizer

Core Skills: Data Structures and Algorithms, Object Orient Programming (OOPs) Concept.

#### EDUCATION

# Government College of Engineering and Textile Technology, Serampore

B. Tech in information Technology, CGPA 8.96/10

Aug 2019 - Jun 2023

West Bengal, India

## Kulti High School (H.S)

12 Standard (Pure Science) WBCHSE, Percentage - 83.4

Jun 2016 - Apr 2018

West Bengal, India

## Kulti High School (H.S)

10 Standard WBBSE, Percentage - 81.28

Apr 2015 - Mar 2016

West Bengal, India

### **A**CHIEVEMENTS

# GeeksForGeeks

\* Total score 800+ and total solved 350+ programming Problems Profile Link

#### LeetCode

\* Total solved 200+ programming problems Profile Link