




Sayantana Pandey

Dhanbad, Jharkhand

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PROJECTS

[AlgoDesk](#) | [Spreadsheet](#)

2023

- Developed an integrated platform that seamlessly connected existing structured data management tools, eliminating the need for manual data transfers.
- Developed and implemented **JavaScript** features including core functionality, **DFS algorithms, cycle and binding detection, DFS path tracking, multiple sheets, and file upload integration**

[StudyNotion](#) | [An edtech software](#)

2023

- Developed an e-learning platform for seamless interaction between students and instructors.
- Using **React.JS** for server-side rendering and optimization, **Tailwind CSS** for styling for a seamless user experience.
- Using **NodeJS, Express, MongoDB** to build the backend development.

EDUCATION

Asansol Engineering College, Asansol

Bachelor's of Computer application - YGPA - 8.5

2021 – 2024

Asansol, WestBengal

D.V.C +2 High school, Maithon

Higher Secondary (Science)

2019 – 2021

Maithon, Jharkhand

D.V.C +2 High school, Maithon

Secondary

2018 – 2019

Maithon, Jharkhand

TECHNICAL SKILLS

Programming: Java(OOPS).

Frameworks And Libraries: React.js, Node.js, Express.js.

Database: MongoDB.

Web Development: HTML, CSS, Javascript.

Developer Tools and Software: VS Code, Netlify, Github, Excalidraw.

ACTIVITY

- 100 + problem solved in several platforms like leetcode, ..etc.
- Member of AEC Hardware club and took part in Hardware model-making competition and done 2 projects.
- worked in my minor projects using HTML5, CSS3 and scripting.

CERTIFICATIONS

- OOPs in Java (Great Learning).
- TCS iON Career Edge - Young Professional.

Interest

- Photography.
- Drawing
- Exploring new apps.

Languages

- English
- Hindi
- Bengali