

Education

□ Heritage Institute of Technology, Kolkata (West Bengal)	August 2021 -2025
Bachelor of Technology in Computer Science and Business System.	6.91 CGPA(avg)
□ SACRED HEART CHILDREN SR SEC SCHOOL, KOTA (Rajasthan)	June 2018 - July 2020
	XII 78.2%
□ DAV PUBLIC SCHOOL , ASANSOL (West Bengal)	May 2017 - May 2018
	X 89.3%

Skills

- Programming languages - C and C++
- Data Structures and Algorithms
- Front End Web Developer
- Other Skills: Problem Solving, Team Work, Communication, Leadership

Experience

CodSoft

July 2024 to August 2024

Intern

Kolkata, India

- Developed web applications using HTML, CSS and JavaScript.
- Built website content and designs using HTML and CSS.
- Troubleshoot, tested and remedied issues before software deployment.

Projects

• AlgoCraft

Solo project

- Developed a website that helps in visualizing various Sorting and Path Finding Algorithms.
- Implemented merge, quick, selection, bubble, insertion sorting algorithms.
- Implemented path finding visualizers in a grid using BFS and Dijkstra's Algorithm to trace the shortest path on the grid between the source and destination cells.
- Technologies and Tools used - CSS, HTML, JavaScript, Sorting Algorithms, Graph Algorithms

• KharchaBook

Solo project

- Developed a React.js -based Expense Management System for efficient daily expense tracking and budget management.
- Enabled users to create, update, and delete expenses and categories with detailed insights into spending patterns.
- Implemented a responsive, user-friendly interface for seamless access across devices.

Accomplishments

- Career Essentials in Generative AI by Microsoft and LinkedIn.
- Secured funding from the England-based prop. firm, **Alpha Capital Group**, for managing capital with a profit-sharing agreement, successfully passing their rigorous evaluation challenge.

Hobbies

- Trading Forex currency pairs, commodities, cryptocurrencies, alt coins, stocks, and indices for both intraday and long-term investment strategies.
- Actively engaged in body building and strength training.