


# SATAVISA DAS

Kolkata, West Bengal

📞 +91 8697784299 ✉ [satavisa1234@gmail.com](mailto:satavisa1234@gmail.com)  [Linkedin profile](#)

## Education

### Heritage Institute Of Technology

September 2021 - May 2025

Bachelor of Technology in Computer Science And Engineering(CGPA of 8.97)

West Bengal, India

## Experience

### Hacktoberfest 2023

Oct 2023

Open Source Contributor

- Participated and was successful in creating four constructive pull requests for a public Github repository so that they can be merged for the upliftment of the project.
- Got to learn about new front-end technologies like Next.js, Vanilla CSS and others
- Got recognized by the sponsors and the event collaborators and was awarded a whole lot of digital badges for my contribution to uplift design of a particular project.

### Oasis Infobyte

Sept 2023 – Oct 2023

Front-End Web Developer Intern

Virtual

- Was given the task to develop and maintain the web applications using various front-end technologies like **HTML, CSS, JavaScript, ReactJS, Bootstrap** and others in order to make the applications an interactive, scalable, brand-oriented and business-ready custom web solution.
- **Collaborated** with cross-functional teams including designers, product managers, and other developers to create high-quality products.
- Implemented **responsive design** and ensured **cross-browser compatibility**. Alongside participated in **code reviews** and provided constructive feedback to developers.
- Got to learn from the backend team how to handle relational databases, multi-tiered systems and various other technologies like Node.js, Express, MongoDB and others

### Hack-Heritage

Sept 2023

Front-End Developer

- Participated in this **internal hackathon** organized by the college as a front-end developer from my team: Bro-Code Devs.
- Worked against the problem statement of how to enhance the quality of education in rural areas by building a ed-tech web app.
- Entirely built the front-end part of the app using **ReactJS, TailWind CSS, ChakraUI** and others. Also helped my other team members in developing a chatbot using **Artificial Intelligence**, which shall answer all the user-queries and helped in developing an **algorithm** on **Linear Regression Model**.
- **Interacted** with the working professionals from various companies like Accenture, Cognizant and got to learn how to deploy web applications on Cloud. Also learnt a bit about the **cyber attacks** by communicating with them and got to know more about the **different regression models** of **Machine Learning**. Also learnt **how to effectively articulate technical challenges and solutions, how to think abstractly and handle ambiguous or undefined problems**.

### Google Developer Students Club HITK(GDSC-HITK)

Aug 2023 – Present

Technical Team Member

- **Organized** Sessions and hands-on workshop on front-end web development and importance of **data structures and algorithms**. Also managing events on other tech domains like Android App development, Machine Learning for the community.
- Participated in internal hackathons, problem-solving sessions organized by the community.
- Self-attended workshops on optimization mathematics such as linear programming and non-linear optimization.

## Projects

---

**ShopForYou** | *ReactJS,Tailwind CSS,NodeJS,Express* | December 2023

4

Live Demo: <https://shopeasy.vercel.app/>

Source Code: <https://github.com/Sata-hash/ShopForYou>

- This Full-Stack Shopeasy e-commerce website is made using ReactJS + Redux, Tailwind CSS in the front-end and NodeJS + Express JS for making APIs and CRUD operation + JWT for authentication, Firebase real-time database.
- Used Passport JS library for reliable authentication with encryption and Redux for state management
- Admin Panel with CRUD operations like adding, update and delete a product and see all the orders of customers

**CinemaWala** | *ReactJS,Tailwind CSS,MongoDB,NodeJS,Express* | December 2023

4

Live Demo: <https://binger-ec26.onrender.com/>

Source Code: <https://github.com/Sata-hash/CinemaWala>

- A MERN movie app with routing, pagination, searching, filtering, authentication and custom watchlist
- This Full-Stack CinemaWala movie-app is made using ReactJS + Redux, Tailwind CSS in the front-end and NodeJS + Express JS for making APIs and CRUD operation + JWT for authentication along with MongoDB database.

**KnowAboutSatavisa** | *ReactJS,Tailwind CSS*, | January 2024

4

This is my portfolio made with ReactJs at the frontend and TailWind CSS has been used for styling the portfolio.

This portfolio contains a home page, About Section, Contact Section, Skills Section and a Projects Section to showcase my work.

## Achievements

---

- Solved 500+ problems on **Data Structures And Algorithms** in various coding platforms like LeetCode, GeeksforGeeks
- Came in the top 5 among 2015 candidates and was awarded the **prestigious Silver+Elite badge** in a NPTEL course on Problem Solving Through Programming In C from IIT Kharagpur.
- Came in the top 30 shortlisted teams among 90 total teams(540 candidates) of Hack-Heritage(internal hackathon) to carry forward the project-idea/solution to Smart India Hackathon'23.
- Taught 100+ students in a private coaching institute on Data Structures And Algorithms, helped them in algorithm design, problem solving, complexity analysis and was awarded The Best Teacher of that institute.
- Was Awarded **Kriti Chatri Sombordhona** from Baranagar Municipality and Government of West Bengal for coming up in top 100 in the zonal area for my board results(both ICSE and ISC)

## Profile Links

---

- Leetcode
- GeeksforGeeks
- Github

## Technical Skills

---

**Languages:** C,C++, Python, Java, HTML,CSS,XML JavaScript, SQL

**Technologies/Frameworks/Libraries:** TailWindCSS, ReactJS

**Cloud Technologies:** Amazon Web Services

**Database Language:** SQL

**Operating Systems:** Windows

## Certifications

---

- NPTEL: Problem Solving Through Programming In C
- Android App Development Bootcamp with Java by Udemy
- HackerRank Skills Verification Test on Java
- SQL Injection Attacks by EC-Council