

Subhankar Sau

Kharagpur, West Bengal | subhankarsau51@gmail.com | +91 9832508226

[LinkedIn](#) | [GitHub](#)

Education

GLA University, Mathura, India

Aug 2022 – June 2026

Bachelor of Technology in Computer Science

GPA: 8.10/10

Leadership: President of Fine Arts Club

High School | Purunda R.K.S.S, Purunda, West Bengal

Aug 2019

Percentage: 87%

Intermediate | Purunda R.K.S.S, Purunda, West Bengal

Aug 2021

Percentage: 79%

Professional Experience

W3Grads

June 2024

Internship/Training

- Completed a rigorous 45-day intensive training program focused on competitive programming and algorithm optimization.
- Honed problem-solving skills and algorithm design through hands-on coding challenges.
- Participated in daily coding challenges, enhancing problem-solving skills in dynamic programming, graph theory, and advanced data structures.

Projects

To-Do List (HTML, CSS, JavaScript, PostgreSQL)

Jan 2024

- Developed a full-stack to-do list application allowing user to add, edit, and delete tasks.
- Implemented dynamic UI interactions using JavaScript and responsive layout with CSS.
- Used PostgreSQL to persist user tasks and ensure reliable data management.

Simon Game (HTML, CSS, JS)

Apr 2024

- Created an interactive game that challenges user's memory color pattern repetition.
- Implemented user interface to capture and replay sequences dynamically.
- Enhanced user engagement with responsive design and gameplay logic.

Animal Care Website (HTML, CSS, JS, Flask, React)

Dec 2024

- Developed an AI-based web app for pet owners with symptom analysis and vet consultations.
- Integrated location-based hospital search and intelligent chatbot for user interaction.
- Leveraged AIML and Flask backend to deliver real time recommendations and responses.

Technical Skills

Languages: JavaScript, Java, Python, SQL, C

Frontend Technologies: HTML, CSS, Bootstrap

Backend Technologies: Node JS, Express JS, Authentications (OAuth, Local)

Databases: MySQL, PostgreSQL, Mongo DB

Tools: GitHub, VS Code, IntelliJ IDEA, Eclipse, Postman, pgAdmin

Achievements

- Solved 500+ DSA problems; Max Rating: 1671 on Leet Code.
- 3-star coder on Code Chef; Contest Rating: 1572.
- Topped The Management Information Systems, E-Business course on NPTEL.
-

Certifications

1. Software Engineering , – IIT Kharagpur,
2. Organizational Behaviour , -IIT Guwahati
3. Leadership and Team Effectiveness , -IIT Roorkee
4. Project-Based Learning – GLA University
5. JavaScript – Infosys Springboard
6. E-Business , -IIT Kharagpur,
7. Management Information System , -IIT Kharagpur