

# PROBAL SEN

Kolkata, West Bengal

📞 +91-6296931075

✉️ 9probalsen@gmail.com

LinkedIn

GitHub

## Education

### University Institute of Technology, Burdwan University

B.E. in Information Technology — CGPA: 9.33

2023 – Present

Bardhaman, West Bengal

### Ashoknagar Boys' Secondary School (H.S.), WBCHSE

Class XII – Physics, Chemistry, Mathematics — Percentage: 90%

2020 – 2022

Ashoknagar, West Bengal

### Ashoknagar Boys' Secondary School (H.S.), WBBSE

Class X – English, Mathematics, Science, Social Science — Percentage: 89% Ashoknagar, West Bengal

2014 – 2020

## Skills

**Core Subjects:** Data Structures and Algorithms (DSA), Operating Systems (OS), Object-Oriented Programming (OOP)

**Languages:** C++, C, Java, Python

**Web / Frameworks:** HTML5, CSS3, JavaScript, MongoDB, Node.js

**Tools:** VS Code, GitHub

**Soft Skills:** Teamwork, Problem-Solving, Time Management, Communication, Adaptability

## Projects

### FoodBridge – A food waste reduction platform

2025

*Technologies: HTML, CSS, JavaScript, React.js, Node.js, Express.js, MongoDB*

Collaborated on a web-based platform that connects restaurants with NGOs to redistribute surplus food and reduce waste. The system allows restaurants to list excess food in real time, which nearby NGOs can claim and collect efficiently. Focused on sustainability, food security, and tech-driven social impact.

### HackTrack – A hackathon tracker and reminder tool

2025

*Technologies: HTML, CSS, JavaScript, TypeScript, Bootstrap, Tailwind CSS*

Built a web-based tool that lets users register upcoming hackathons and receive personalized reminders. Designed to help developers stay organized, meet deadlines, and stay active in the tech community.

### Finani – A personal finance tracker with visual insights

2024

*Technologies: HTML, CSS, JavaScript*

Created an interactive web app that allows users to log income and expenses and visualize financial data with dynamic charts. Helps users manage budgets and monitor spending habits effectively.

## Certifications

- JavaScript (Basic) Certificate – HackerRank
- Python (Basic) Certificate – HackerRank
- Git Training – Simplilearn
- Apertre 2.0 – Resourcio Community

## Achievements

- Winner – Brain Battle 2.0
- Core Member – Coding Junction
- Open-Source Contributor