

PROBAL SEN

Kolkata, West Bengal



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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%

2014 – 2020

Bengal

Ashoknagar, West Bengal

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