Sayandeep Saha

Visit Portfolio
@EveningLantern - **Github profile**
@sayandeep-saha/ - **LinkedIn Profile**

CAREER OBJECTIVE

Dedicated Computer Science Engineering student with hands-on experience in Flutter and modern web development, currently leading AI-powered projects focused on accessibility. Actively working on VistaLex — a platform designed to assist visually challenged users through adaptive UI, emotion-aware interfaces, and inclusive design. Eager to contribute to mission-driven teams where technology solves real-world problems and drives social impact.

KOLKATA, WEST BENGAL | 8902521309 | sayandeep.saha.official@gmail.com | 07/11/2003

ACADEMIC QUALIFICATIONS

BACHELOR OF TECHNOLOGY (B. TECH)| TECHNO INTERNATIONAL NEW TOWN STREAM: COMPUTER SCIENCE & ENGINEERING| 2026 (EXPECTED) | CGPA: 7.5 (TILL DATE)

12TH – SCIENCE (PCM) ADITYA ACADEMY, CBSE ‖ YEAR OF PASSING - 2022 ‖ PERCENTAGE - 87%

10TH – GENERAL ADITYA ACADEMY, CBSC ‖ YEAR OF PASSING - 2020 ‖ PERCENTAGE - 91%

EXPERIENCE

TEAM LEAD, PRAYAS 2K25 HACKATHON – DEVELOPED VISTALEX, AN AWARD-WINNING REACT + VITE ACCESSIBILITY PLATFORM FOR VISUALLY IMPAIRED AND ADHD USERS; SECURED 1ST PLACE.

FLUTTER DEVELOPMENT INTERN, NEXYUG TECH – BUILT AND DEPLOYED A PRODUCTION-READY WINDOWS DESKTOP APPLICATION USING FLUTTER DURING A 45-DAY REMOTE INTERNSHIP.

SKILLS

- OBJECT ORIENTED PROGRAMMING
- JAVA
- C LANGUAGE
- DSA
- DBMS
- FLUTTER DEVELOPEMENT
- STATE MANAGEMENT USING BLOC
- ORACLE SQL /PLSQL

ACHIEVEMENTS :

1. WINNER – HACKATHON PRAYAS2K25 (VISTALEX)
2. WINNER IN INTRA COLLEGE CODING COMPITITION
3. WINNER IN INTRA COLLEGE DEBATE COMPITITON

PROJECTS

1. Developed VistaLex, a hackathon-winning React + Vite web app that enhances accessibility for users with visual impairments and ADHD through emotion-based attention tracking, dyslexic-friendly formatting, smart text summarization, and color-blind adaptive themes.
2. Lumino Learn - an online teacher support platform build to help teachers manage students better.
3. Built a customizable Excel-like Windows desktop application using Flutter at NexYug Tech, enabling organizations to manage employee data with tailored views and essential spreadsheet functionalities.