# Tamal Bhattacharjee

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## **Education**

Secondary School Examination: Delhi Public School, Siliguri

2010 - 2020

• Percentage: 90

Higher Secondary School Examination: Delhi Public School, Siliguri

2020 - 2022

• Percentage: 85

Techno Mains Salt Lake, BTech in Computer Science and Engineering

Sept 2022 - June 2026

• GPA: 7.2

#### **Technical Skills**

• Languages: C,Python,C++,Shell

• Frameworks: React JS ,Node JS ,Next JS,Typescript,Tensorflow,PyTorch

• Tools: Huggingface, Git, SQL, SQL Plus, Git

# **Experience**

## Participant, Smart India Hackathon, CA

2024

- · Got selected for the final screening
- Built a platform to promote women safety by developing a community .
- Tech stack- React JS, Tailwind, Node JS, Express JS, Mongo Db

# Participant, Smart Bengal Hackathon

2025

- A platform that acts as a bridge between poor farmers who cannot afford a smartphone an AI
- Tech Stack: Python, Twilio, NGRok, Gemini API integration

## **Projects**

#### **Leave Management System**

github.com/TamalBht/leavemealone

- Automated the employee leave application process using a low-code platform, integrating it with the HR database and employee portal; system now used by over 500 employees company-wide
- Tools Used: Typescript, JS, CSS

### Voice based Chatbot

github.com/TamalBht/chatbot\_simple2

- A simple chatbot that takes text as input and provides the output in both text and voice format.
- Tools Used: Python, Hugging Face, PyGame, GTTS (google text to speech)

## Certifications

- Artificial Intelligence(Accenture) Link
- Cloud Computing(IBM) Link