

Subhodeep Roy

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CAREER OBJECTIVE

A passionate B.Tech IT student with a strong foundation in full-stack development and AI, aiming to leverage technical expertise and innovative problem-solving to build scalable, user-centric solutions. Seeking opportunities to contribute to impactful projects while continuously learning and growing in emerging technologies.

EDUCATIONAL QUALIFICATIONS

B.Tech in IT – Heritage Institute of Technology 2023 – Present
2nd year YGPA – 9.54

WORK EXPERIENCE

Bluestock Fintech Ltd. (SDE Intern) July 2025 – Sep 2025

- Demonstrated strong ownership and proactivity in solving bugs, improving code quality.
- Contributed to both backend and frontend feature development across production-ready web application.

Outlier AI (AI Trainee) Nov 2024 – Jan 2025

- Contributing to the development of domain-specific AI models on natural language processing and machine learning.
- Conducting research, data preprocessing, and model fine-tuning to enhance performance and accuracy.

Technical Member (GDSC-HITK) Sep 2023 – Dec 2024

- Participated in the **Google Cloud Study Jam 2024**, gaining hands-on experience with Google Cloud Platform services.
- Supported peers in understanding cloud concepts and completing Qwiklabs quests and skill badges.

PROJECTS

○ **Rail Link** Sept 25 – Oct 25 2025
Self made Project

- <https://github.com/SubhodeepRoy17/RailLink>
- Designed responsive user dashboards with integrated APIs for bookings and live train updates.

○ **Smart Surplus** Aug 23 – Aug 24 2024

HACK HERITAGE 3.0 '25

- <https://github.com/SubhodeepRoy17/hh25>
- Developed a Web3 platform using **Next.js** and **Solidity** to enable transparent food donations and tracking.

SKILLS

Programming Languages: Python, C, C++, Java, JS, Next.js **Backend:** Django, Flask, SQL, Node.js, Express.js
Frontend: HTML5, CSS, JS, React, Tailwind CSS **Database:** MySQL, MongoDB, PostgreSQL

ACHIEVEMENT & CERTIFICATES

- **ACCP PRO JAVA APPLICATION ENGINEER - [LINK](#)**
 - **BCG X GEN AI Job Simulation Forage - [LINK](#)**
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