# Deep Moitra

## Kolkata, West Bengal

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## Education

#### Techno International NewTown, Kolkata

2022 - 2026

B. Tech - Artificial Intelligence and Machine Learning (SGPA: 8.48)

West Bengal, India

• Senior Secondary from Sudhir Memorial Institute (CBSE)

87% (2021)

• Secondary from Baldwin Academy (CBSE)

92% (2019)

# **Projects**

Triggu Foods -Full Stack Food Delivery Website | React.js, Node.js, MongoDB, Express.js, and Tailwind CSS. | LINK

- Developed separate user and admin panels with authentication and role-based access control.
- Integrated real-time food listings and order management system with admin CRUD operations.
- Enhanced performance and reduced admin-side order registration time by 25%.

### Restaurant-Management-App | Node.js, Express.js, MongoDB | LINK

• Developed a beginner live data registering and visualising project to manage restaurant operations.

#### UI/UX Design Freelance Projects | Figma, Adobe Illustrator | LINK | LINK

- Designed 2 full UI/UX projects for startups, improving user engagement by 25%.
- Delivered pixel-perfect designs with user-centric flows and wireframes.

#### Achievements

- Contributed to GirlScript Summer of Code (GSSoC) 2024, successfully raising and merging 4 Pull Requests across 4 open-source projects using HTML, CSS, JavaScript, and Chrome Extensions. Demonstrated proficiency in collaborative development, code reviews, and version control.
- Delivered a UI/UX design project with 5+ responsive screens for a freelance client, focusing on user-centric and mobile-first design for web-applications and android versions.
- Secured 12<sup>th</sup> rank in a college-level internal hackathon during the Smart India Hackathon 2023.
- Completed a government internship at the Bureau of Indian Standards (BIS), improving marketing outreach effectiveness by 10%.
- Participated in the national Cybersecurity Hackathon KAVACH 2023, solving real-world security challenges.
- Active DSA problem solver on CodeX360.

#### Technical Skills

Languages: C++, C, JavaScript, HTML5, CSS3 Frontend: React.js, Tailwind CSS, Bootstrap, Figma

**Backend**: Node.js, Express.js

Database: MongoDB

Tools: Git, GitHub, Postman

Other: REST APIs, UI/UX Principles

#### Learning Projects

## JS Projects Collection | JavaScript, HTML, CSS | LINK

• Built and deployed a collection of beginner-to-intermediate JavaScript-based projects including a Joke Generator, Pokémon API Card Viewer, Paytm UI Clone, and Counter App, improving JS and DOM manipulation proficiency.

# Eat Curious UI Clone | HTML, CSS, Tailwind CSS, Swiper.js | LINK

• Developed a responsive and animated UI clone of the Eat Curious website using HTML, Tailwind CSS, and JavaScript libraries like Swiper.js. Improved design skills and CSS animation proficiency by 15%.