

NABANITA DEBNATH

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 @dnaba-28

 /nabanita-debnath

PROFESSIONAL SUMMARY

Proactive Full-Stack Web Developer with expertise in **Modern Web Technologies** and a track record of delivering end-to-end digital solutions. Currently pursuing a B.Tech at **NIT Agartala**, I have successfully developed high-impact projects like **Wander-App** and **4ifood-App**, demonstrating proficiency in both frontend and backend development. Actively seeking Software Engineering Intern roles.

SKILLS

- ❖ **Languages:** JavaScript (ES6+), Java, C Programming
- ❖ **Frontend:** HTML5, CSS3, Tailwind CSS, Bootstrap, ReactJS
- ❖ **Backend & Database:** Node.js, Express, EJS, REST APIs, SQL, MongoDB
- ❖ **Tools:** Git, GitHub, Vercel, Cloudinary

EDUCATION

- ❖ B.Tech | National Institute of Technology, Agartala CGPA: 7.49 | (Aug '24 – Aug '28)
- ❖ XII (CBSE) | Sri Krishna Mission School, Agartala 84% | 2023
- ❖ X (CBSE) | Sri Krishna Mission School, Agartala 94.6% | 2021

ACADEMIC PROJECTS

- ❖ **Wanderlust** | *HTML5, CSS3, JavaScript, Node.js, Express, MongoDB, Leaflet* | Aug 2025 – Dec 2025
 - **Architected** a full-stack travel planning application featuring a dynamic, persistent itinerary builder for managing multi-day travel logistics.
 - **Integrated Leaflet** to provide interactive geospatial visualisations and route previews, enhancing user engagement with location-based data.
 - **Implemented** secure **JWT-based authentication** and authorisation protocols to protect sensitive user profiles and private travel data.
 - **Utilised Bootstrap 5** to ensure a mobile-responsive interface, facilitating seamless access to travel plans on the go.
- ❖ **4ifood** | *React.js, Tailwind CSS, Lucide React, React Router* | Jan 2026 – Present
 - **Engineered** a high-performance frontend for a food delivery application using a modular, **component-based architecture** in **React.js**.
 - **Leveraged Tailwind CSS** to execute a modern, utility-first design, achieving a fully responsive, mobile-first experience with optimized CSS delivery.
 - **Developed** real-time dynamic search and filtering systems to allow users to navigate large restaurant datasets with zero latency.
 - **Managed** complex client-side state and **React Router** to handle seamless multi-page navigation and a fluid shopping cart checkout flow.

ACHIEVEMENTS / HOBBIES

- **Top 10 Finalist, GDG Open Verse Hackathon:** Ranked among the top 10 teams out of all participants in a high-stakes hackathon conducted by **GDG IIT Agartala**
- **Coding Contests:** Participated in 10+ contests across platforms, improving speed and accuracy.
- **Soft Skills:** Agile Development, Technical Documentation, Problem Solving, Rapid Prototyping, Peer Mentorship.

