Arnab Kundu

✉ arnabkundu143@gmail.com   📱+91-7001431630

GitHub   in LinkedIn

Technical Skills

- **Frontend**: HTMLS, CSS3, JavaScript, ReactJS
- **Foundational:** C/C++, Python, MySQL
- **Tools & Platforms: Git**, Vercel, Linux, Windows, Visual Studio
- **Soft Skills:** Collaboration, Communication, Planning, Teamwork, Time Management, Leadership, Analytical Thinking

SUMMARY

Frontend-focused developer skilled in building responsive, user-friendly interfaces using HTML, CSS, JavaScript, and React. Experienced in API integration, state handling, and clean component-based UI development. Focused on writing efficient, maintainable code and delivering polished web experiences.

Projects

Tours and Travels – E-Commerce Website: Sept 2024 -Jan 2025   [*Project link*]   *GitHub*

Executed a **Tours and Travels** web application inspired by MakeMyTrip, integrating key features of the IRCTC booking system. The platform offers a user-friendly interface with enhanced efficiency and responsiveness compared to existing e-commerce travel solutions.

- Engineered the frontend with **React.js, HTML, CSS, and JavaScript** to deliver an interactive and responsive interface
- **Backend:** deployed with **JavaScript**, utilizing **REST API** for dynamic data handling and improved functionality.
- **Database:** Executed using **MongoDB**, enabling secure and efficient storage of user and booking data.

The system streamlines travel booking with real-time updates, intuitive navigation, and Optimized booking performance, reducing response time by 20%, delivering an enhanced user experience.

Recipe Sharing Platform — Full-Stack Web   [Project link]   *GitHub*

Independent Project | Tech Stack: React, Assistant-UI, Google Gemini API, Express.js, MongoDB, Tailwind CSS

- Built a MERN-based recipe platform with **JWT authentication**, recipe CRUD, image uploads, and personalized user dashboards.
- Implemented **advanced search, filters, likes, comments, favorites, and ratings**, enabling rich user interaction and easy recipe discovery.
- Developed responsive UI with optimized API endpoints and an admin panel for recipe moderation and platform management.
- Deployed on Vercel**.**

EDUCATION

Techno International New Town	**2021-2025**
• Information Technology| CGPA: **7.37**	
Andharia Rajballav High School	*2020-2021*
• WBCHSE *(Class XII), percentage: **72***	
Jhargram Banitirtha High School	**2018-2019**
• *WBBSE (Class X), percentage: **60***	

Experience & Achievements

AWS APAC – Solutions Architecture   **Certificate**

- Designed a simple, scalable hosting architecture using AWS Elastic Beanstalk to support a client facing high traffic growth and performance bottlenecks.

Frontend Development Certification   **Certificate**

- Validated skills in building responsive, modern front-end applications.
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