PRANOY JANA

📞 +91-8670868576 | ✉ janapranoy15@gmail.com | 🔗 LinkedIn | ⭘ Github | ⟨/⟩ LeetCode | 💼 Portfolio

EDUCATION

Birla Institute of Technology, Mesra	Sept 2021 – Present
Bachelor of Technology in Electronics and Communication Engineering	*CGPA: 8.14*
Jawahar Navodaya Vidyalaya, Prayagraj - AISSCE	2021
Central Board of Secondary Education (C.B.S.E)	*Percentage: 93*

EXPERIENCE

smartED — May -June,2024
Web Development Intern — *Remote*

- Designed and developed dynamic and responsive game website from scratch, incorporating features such as **winner detection**, and **Game Over Section**.
- Worked with **JavaScript** and **CSS** and implemented various new sections and customized the Website according to the Requirement
- **Advanced Skills**:- HTML, CSS, JavaScript, ,Bootstrap

TECHNICAL SKILLS AND INTERESTS

Languages : C, C++, JavaScript, HTML, CSS
Frameworks: React.js, Node.js, Express.js, Bootstrap
Databases : SQL, MySQL, MongoDB
Dev Tools : Visual Studio Code, Firebase, Git, GitHub
Coursework : Data Structures and Algorithms, Operating Systems, Object Oriented Programming, Database Management Systems, Computer Networking
Soft Skills : Problem-solving, Communication,Time Management, Leadership, Teamwork

PROJECTS

Wanderlust - An online marketplace website — Github Repository
Individual project — *Jan 2024 – Mar 2024*

- Developed **full-stack** online platform empowering users to manage profiles, list their homes, and browse listings, **increasing user engagement by 95%** through map and rating options.
- Main key features are **User-friendly Interface** with **authorization** allowing registered users to modify listings or reviews, **image hosting** feature , **map** showing the real time location and **review** by users.
- Integrated **Cloudinary Cloud** Storage for efficient image hosting, significantly **improving loading times by 50 %** and ensuring scalability for future growth.
- **Advanced Skills** :- Node.js , Express.js , MongoDB , Firebase, Render

Weathero - A weather forecast site — Github Repository
Individual project — *Apr 2024 – May 2024*

- Developed a **real time weather** website with **React.js** to showcase weather of a place to its users in a **eye-catchy interface** with changing **photo** for **sunny, rainy** or **cold** day.
- Requires **API calling** and features **temperature, humidity** and weather description. **Error** is handled for **unknown cities**.
- **Advanced Skills** :- React.js, Firebase, Render

POSITIONS OF RESPONSIBILITY

Executive Member — BIT Mesra, Ranchi
ECE Society — *March 2022- Present*

- Conducted various Seminar and online events and participated in recruitment drive of the club