Pranjal Kumar

6202664551 | pranjalkee010@gmail.com | LinkedIn Github

EDUCATION

National Institute of Technology, Agartala

2021-25

Bachelor of Technology in Electrical Engineering

CGPA: 7.9

Ibrahim Memorial H/S, Sasamusa, Gopalganj

2020-21

Senior Secondary (XII)

Percentage: 84.2

WORK EXPERIENCE

GET Summer Intern

May 2024 – July 2024

Reliance Industries Limited (Certificate)

Jamnagar

- System Optimization: Spearheaded electrical systems planning and implementation, boosting performance and efficiency.
- Troubleshooting: Resolved 90% of issues through in-depth technical analysis and troubleshooting, showcasing strong problem-solving skills.

PROJECTS

Portfolio | HTML, CSS, JavaScript, ReactJS

- Dynamic Layouts: Implemented fluid layouts and responsive design techniques to ensure seamless performance on desktops, tablets, and smartphones.
- **Project Showcases:** Featured comprehensive project sections with detailed descriptions, live links, and source code repositories to demonstrate technical competencies and practical experience.
- Live Link

Cake Creations | HTML, CSS, JavaScript, ReactJS

- Interactive and Engaging UI: Crafted dynamic features like image sliders and live product updates to captivate users and enhance interaction, ensuring an immersive browsing experience.
- Optimized Performance and Usability: Designed a seamless interface with intuitive navigation, fast load times, and efficient ordering processes, delivering both high performance and user satisfaction.
- Live Link

TECHNICAL SKILLS

Languages: C/C++, SQL, JavaScript

CS Fundamentals: OOP, Data Structures, Algorithms, Operating Systems, Computer Networks, DBMS

Frameworks: CSS, HTML, ReactJS, NodeJS Tools: Git, GitHub, VS Code, Postman API

LEADERSHIP

Vice President

December 2022- April 2023

 $A simov\ NIT\ A gartala\ Robotics\ Club$

 $NIT\ Agartala$

• Oversaw and executed numerous club events, fostering inter-club collaborations, while spearheading and mentoring a team in robotics projects, demonstrating exceptional leadership.

Technical Head April 2023-Present

Asimov NIT Agartala Robotics Club

NIT Agartala

• Mentored and collaborated with team members on robotics projects, while training juniors and providing hands-on experience with sensors, microcontrollers, and various robotics technologies.

ACHIEVEMENTS

- Successfully reached the final round in Anadigix Competition of IIT Kharagpur.
- Solved over 250+ DSA problems, showcasing strong problem-solving skills and programming expertise. LeetCode
- Participated in a prestigious robotics competition hosted by **IIT Bombay**, successfully clearing all tasks up to the pre-final stage.
- Achieved 3-star rating on Codechef with a global ranking of 323 in the Starters Division 3. Codechef
- Awarded the Postman Badge for demonstrating exceptional API literacy, highlighting proficiency in creating, testing, and managing APIs.