PREMANSU CHAKRABORTY

CAREER OBJECTIVE

Enthusiastic IT graduate skilled in web development, artificial intelligence, and networking. Eager to launch a career in tech, contributing to innovative projects and embracing emerging technologies.

📍 New Town, West Bengal 📞 9091217632 ✉ premansuchakraborty02@gmail.com 📅 02/08/2003

ACADEMIC QUALIFICATIONS

B. Tech. – Information Technology
Techno International New Town ‖ Year of Passing: 2025 ‖ CGPA: 8.35

12th – Science
Dasghara High School, West Bengal Council of Higher Secondary Education ‖ Year of Passing: 2020 ‖ Percentage: 84.2

10th – General
Dasghara High School, West Bengal Board of Secondary Education ‖ Year of Passing: 2018 ‖ Percentage: 83

SKILLS

- Python
- Java
- C
- SQL
- MySQL
- MongoDB
- Html
- CSS
- Node.js
- Express.js
- React
- Problem-Solving Abilities
- Time Management
- Analytical & Innovative Thinking
- Curiosity and Continuous Learning

INTERESTS

- Exploring emerging web technologies
- Technical Clubs and Competitions
- Taking part in hackathons.

PROJECTS

REALTIME CHAT APP

- This chat app enables real-time communication by synchronizing user messages and interactions instantly through a combination of Firebase for live updates.
- Technologies used are: React JS, CSS, Firebase, Firebase Realtime Database, Firebase Authentication.
- Future integrations for the chat application could include MongoDB for flexible data storage, Voice and Video Calling.

PORTFOLIO WEBSITE

- Implemented a responsive layout to ensure optimal viewing across different devices and screen sizes.
- Utilized HTML, CSS, and JavaScript to build a fully functional and visually appealing portfolio website.
- Integrated interactive features such as smooth scrolling animations and effects to enhance user engagement and experience.

IMAGE DEHAZING

- Enhancing visibility in images by removing haze through advanced algorithms and image processing techniques.
- Programming Languages used: Python, OpenCV, NumPy and TensorFlow.
- Removes haze from images, enhancing visibility. Utilizes algorithms and image processing techniques.

I hereby declare that all the information furnished above is true to the best of my belief.

Place: New Town, West Bengal
Date: 18/07/2024