Prasan Bora

Email: prasanbora23@gmail.com
Mobile: +91 7505967780
LeetCode : /Prasan Bora/

LinkedIn: /prasan-bora-943293184/
GitHub: /PrasanBora/
New Delhi, India

Education

- **Maharaja Agrasen Institute of Technology**   *Delhi - India*
  Bachelor of Technology – Electronics and Communication Engineering CGPA: 8.6   *July 2020 – July 2024*
- **AISSCE/CBSE (Class XII)**   *Delhi - India*
  Govt. Boys Sr. Sec. School N0.3 Najafgarh **Percentage: 92%**

Skills Summary

- **Languages**:   C , C++, Javascript, HTML+CSS
- **Frameworks**: Tailwind CSS, Bootstrap ,ReactJs, ExpressJs, NodeJs
- **Tools & Tech:** GIT, SQL, Application Programming Interface(APIs)
- **Databases**:   MongoDB, Relational Database(MySQL)
- **Soft Skills**: Problem Solving skills, Analytical Thinking, Adaptability, Leadership, Team Management
- **Coursework**: Data Structures & Algorithm , Operating Systems, Object Oriented Programming, Web Development, Database Management System, Software Development Engineering

Experience

Web Developer Intern
CantiLever.in   *August 2024 – Current*
  ◦ Implemented user-friendly features and optimized both front-end and back-end performance.
  ◦ Collaborated in an Agile team to enhance problem-solving skills and deliver robust solutions.
  ◦ Developed full-stack web applications using **React, Node.js, and MongoDB.**

Personal Projects

- **Chatpod** : A **real-time** chat application using **Node.js** and **Socket.io**.
  ◦ Used Socket.io to manage real-time web socket connection to a Node.js server for real time updates.
  ◦ Multiple clients can also join a server and communicate in the same way as a group chat.
  ◦ Technology Used: React JS, HTML, CSS, Javascript, Node.js, Socket.io.
- **WeatherFinder**: A site which can show weather conditions of any location on Earth using **WeatherAPI**.
  ◦ Fully functional responsive website in which User can search for weather condition of any city.
  ◦ It can also access the device's current location using a Geolocation function to shows weather conditions.
  ◦ Technology Used: HTML, CSS, JavaScript, WeatherAPI, Geolocation API.
- **File Compression Tool:** Developed a text file compression tool in **C++** utilizing **Huffman coding**.
  ◦ Implemented Huffman encoding and decoding algorithms to compress and decompress files.
  ◦ Integrated file I/O operations to read input text from a file, encode it using Huffman coding .
  ◦ Technology Used: C++, STL,Data Structures.

Achievements

- Successfully completed **Goldman Sachs Virtual Experience Program** on Forage gaining the knowledge of Cryptography basics, Password cracking techniques, and Password best practices.
- Solved more than **850+** problems on various coding platforms.
- **5 Star** in **C++** and **C** Language at **HackerRank .**
- Attained a **LeetCode** Contest ranking of **1750+** with contest rank of **363**.
- Completed and cleared the HackerRank problem-solving **Basic** and **Intermediate** exam.
- Awarded the LeetCode **2023 Annual Badge**, this badge is awarded to only **0.4%** of LeetCoders.

Certifications

- Goldman Sachs **Virtual Experience Program** on Forage
- Introduction to Front-End Development (offered by **META** staff through Coursera)
- CSS And JavaScript Complete Course (offered by Udemy)

Community Involvement

PR (Public Relation) Head of MAIT Alumni Cell   *Jan 2023-May 2024*
- Leading pr team overseeing Public Relations, design projects, content creation, and social media management.
- Enhanced alumni engagement through strategic communication and events.

Design Team Volunteer in MATES Smriti 2023   *Dec 2022-Jan 2023*
- Contributed to the design and execution of event-related materials and visuals.