Pradip Ram

+91 6201842127 | pradipramnawa@gmail.com | LinkedIn | Github

Education

Bachelor of Technology in Computer Science and Engineering, IIT (ISM) Dhanbad	8.13	2021 - 2025
Class XII (CBSE) - Science, Jawahar Navodaya Vidyalaya Bundi, Rajasthan	91.2%	2020 - 2021
Class X (CBSE) – Jawahar Navodaya Vidyalaya Chatra, Jharkhand	90.2%	2018 - 2019

Projects

EliteBazzar: An E-commerce Website

Github Link

- An e-commerce website providing users a seamless and user-friendly online shopping experience.
- Created user-friendly features for product browsing, cart management, search functionality, and secure purchases.
- Implemented a post-purchase product review system, allowing users to comment on products after purchasing.
- Utilized JWT (JSON Web Tokens) and cookies for secure user authentication.
- Implemented responsive frontend design with React.js, CSS, and Material UI.
- Managed backend operations and database using Node.js, Express, and MongoDB.

Write-Stream: A Blog Website

Github Link

- A user-friendly web app that allows individuals to create accounts easily, share engaging blog posts, and upload images to enrich their content.
- Implemented features allowing users to read/write their blog, read and comment on other user blogs.
- Users can create a user account with a unique username and start blogging in different categories.
- Developed image uploading experience using Multer and multi-grid storage.
- Integrated secure and easy authentication using JWT.

Skills

Languages C, C++ , Python, TypeScript, SQL

Web Development HTML, CSS, JavaScript, Reactjs, Bootstrap, Node.js, Redux, Express, NextJs

Databases MongoDB, MySQL, MariaDB

Concepts Data Structures and Algorithms, Object Oriented Programming, Operating Systems,

Software Engineering, Computer Network

Competitive Programming

Platform	Profile link	Problems Solved	Rating
Leetcode	pradip_coder	225	1695
Codeforces	Pradip_ram	235	1365
CodeChef	P_radip	124	1747
Hackerrank	Pradipramnawa	205	5 star

Achievements

- Achieved a max rating of 1747 in CodeChef, 1365 in Codeforces, and 1695 in Leetcode.
- Solved over 500+ problems on data structure and algorithms across various platforms.
- Secured Global Rank 115 in Codechef Starter 88 Division 3.
- Secured Global Rank 1298 in Leetcode Weekly Contest 342.
- HackerRank-5* coding on C++, 5* coding on problem-solving, 5* coding on C.
- Achieved All India rank 316 in code-for-freedom organized by coding studio certificate.