Dhruv Singh

GitHub: dhruvs437 | **LinkedIn:** Dhruv Singh
Email: 20bcs074@iiitdmj.ac.in | **Mobile:** +91 8169323941

Education

Indian Institute of Information Technology   Jabalpur, India
B.Tech in Computer Science & Engineering   November 2020 – April 2024 (Expected)

- **Relevant Coursework:** Algorithms, Data Structures, Database Management System, Object Oriented Programming, Operating System, Computer Networks, Software Engineering

Experience

Zithera It Consulting   Jan 2024 – ongoing
Software Developer   Remote

- Developed and Implemented Image Annotation using markerjs2 as a Support feature for the Health care Project.
- Developed a Daybook Task event creation feature akin to Apple Calendar, streamlining event and task scheduling.

Wharf Street Strategies   Jan 2024 – Feb 2024
Backend Developer Internship   Remote

- Designed and integrated various API for fast data extraction for the SpaceIZ app

Fusion IIIT   May 2022 – July 2023
Software Developer Internship   Jabalpur

- Developed an automated feature within the placement module to generate students' resumes seamlessly
- Identified and flagged 5+ critical bugs in the app through thorough testing and created various user workflows

Projects

Trenders : Ecommerce Website | React, Javascript, Node MongoDb — Link   July 2022

- Created a comprehensive, responsive e-commerce website, featuring user registration through Gmail integration and seamless online payment processing
- Designed an admin page facilitating effortless product management, including easy addition, editing, and deletion, effectively decreasing administrative workload by 10-20%

Collegegram:Image Sharing web application | React, Express, MongoDB — Link   May 2023

- Engineered and executed the complete development of a photo sharing web application, encompassing full-stack functionality, user profile management, and seamless photo sharing and searching
- Enhanced user experience through personalized engagement strategies.

Achievements

- Solved 1500+ Data Structures and Algorithms problem on LeetCode, GFG, and Codeforces
- Knight(1883) top 5% on Leetcode– Link
- 3*(1750) on CodeChef– Link

Technical Skills

- **Languages:**   C/C++, JavaScript,Java,python,TypeScript
- **Frameworks:**   React, Node, Express
- **Databases:**   SQL, MongoDB

Position Of Responsibilities

- Student Senate of the IIITDM Jabalpur
- Programming Mentor at BitByte-The Programming Club
- Volunteer(Mentor,Teacher,Guide) at Jagrati