

## **ALOK KUMAR**

## B.Tech - Mining Engineering - IIT (ISM) Dhanbad

# 19JE0101

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#### **EXPERIENCE**

## Web Developer at Udaan | Udaan IIT (ISM) Website

- Created a website for the Udaan club where students could view the interview experience of past interns and full-time employees.
- Designed the UI and implemented the front end in React.
- Tech Stack- ReactJs, HTML, CSS, JS, Bootstrap

## **PROJECTS**

## Ism-Central Library | Lib-Management web App

- Developed a web app for the central library to track book issues, book returns, user statistics, etc.
- Authenticate as a student to search books, view availability, and issue history.
- Authenticate as an administrator to add new books & view, edit, or delete existing books, issue a book to a student, and view the issue log and profiles of all administrators and students.
- Tech Stack- NodeJS, Express, MongoDB, ReactJs

## **EventUp** | Event Upcoming App

- A website that provides a platform where you could choose to attend an event based on your interests from the list of upcoming events.
- Provides an easy option for event organizers to list their event on the website and track its reach.
- Tech Stack- NodeJS, Express, MongoDB, ReactJs

#### BlogNxt | Blog web App

- Developed a website where users can post interesting topics and feelings with photographs, as well as read other folk's blogs.
- Can create, edit, and remove blogs after authentication.
- Designed the UI and implemented the front end in React.
- Tech Stack- NodeJS, MongoDB, ReactJs, Bootstrap

#### **EDUCATION**

# Indian Institute of Technology (ISM), Dhanbad B.Tech - Mining Engineering

JULY 2019 - MAY 2023

## Jaglal Roy College, Saran

**12th** APRIL 2017 - APRIL 2018

## Jawahar Navodaya Vidyalaya, Vaishali

**10th** APRIL 2015 - APRIL 2016

#### **SKILLS**

- Languages: JavaScript, C++, C, Python, SQL
- Libraries/Frameworks: React, Node.js, Express
- Databases: MySQL, MongoDB
- Tools: Git, Postman, Microsoft Office, Linux Distros
- Programming Skills: Data Structures & algorithms,
  Object-oriented Programming, Problem-solving
- Analytical Skills: Tableau, Statistics, Regression analysis

#### **ACHIEVEMENTS**

- Achieved a rank in top 20 at Hackfest 2022 (2<sup>nd</sup> by Mining Sponsor)
- 5 stars rated at HackerRank
- Solved 300+ questions from various coding platforms
- Secured AIR 17008 (OBC-NCL Rank 3686) in Jee Advanced
- Got qualified in Jawahar Navodaya Vidyalaya Selection Test-JNVST-2011

#### **POSITION OF RESPONSIBILITY**

• Graphic Designer at Being Artifex

#### **EXTRACURRICULARS**

- Member of SME IIT ISM
- Member of Being Artifex
- Hobbies Creative writing, Mobile Photography