

# ANAND RAJ

Ward 12, Barauli, Gopalganj, Bihar 841405

📞 91+7033717741

✉ [anand046019@gmail.com](mailto:anand046019@gmail.com)

🌐 [linkedin.com](https://www.linkedin.com)

🐙 [github.com](https://github.com)

## Education

### Shivalik College Of Engineering

*Bachelor of Technology (B.Tech) with 6.8 CGPA*

\*Completed 12th from BSEB with 7.8 CGPA

Sep. 2022 – June 2026

Dehradun, Uttarakhand

2020 – 2022

\*Completed 10th from CBSE with 8.2 CGPA

2020

## Relevant Coursework

- Data Structures
- Database Management
- Artificial Intelligence
- OOPs Concept
- Web development
- Computer Architecture

## Projects

### Job Portal Development | Live Project

December 2024

- Spearheaded the design and development of a user-friendly job portal platform aimed at connecting job seekers with employers.
- Developed the portal's front-end using HTML, CSS, JavaScript (React/Angular), and back-end using Node.js/Express and MongoDB for a seamless user experience.
- Implemented key features such as user registration, job posting, search functionality, and real-time notifications for job applications and status updates.

### Atlas :Global Country Analysis and Visualization | Live Project

January 2025

- Conducted comprehensive research on the political, economic, and cultural landscapes of multiple countries across the globe.
- Developed visual country profiles and dynamic charts to enhance the understanding of global trends, tailored for diverse audiences (policy-makers, business leaders, etc.).
- Skills: Data Analysis, International Relations, Research, Data Visualization, Project Management, Cross-cultural Communication, GIS Tools.

### Natural Disaster Prediction and Management System | Live Project

September 2023

- Developed a web-based system to predict and manage natural disasters in real-time.
- Frontend: Built using React.js / HTML, CSS, JavaScript for an interactive user interface.
- Backend: Developed with Node.js , Express.js for handling API requests and data processing.
- Database: Used MongoDB to store and manage disaster data.

## Technical Skills

**Languages:** C++ , SQL , javascript

**Front-end:** HTML , CSS , JavaScript , Tailwind CSS

**Back-end:** MongoDB , Express.js, react.js , Node.js .

**Developer Tools:** VS Code , Jupyter Notebook

**Technologies/Frameworks:** GitHub , Figma

**Soft Skills:** Communication skill , Adaptability , Teamwork , Problem-Solving , Leadership

## Certifications

**Data Structures and Algorithms (DSA)** – Explorin , 2024

**Web Development** – Explorin, 2025

**Smartphone-Controlled Robotic Car** – Shivalik college of Engineering, 2023

## Extracurricular

### Hackathon Participation

2023

*Smart India Hackathon(SIH) participant*

India

- Collaborated in a team of five to develop a Natural Disaster Prediction and Management System.
- Worked on developing a prototype for solving real-world problems ,showcasing problem-solving and coding skills.