Aditya Bhardwaj

B.tech (Electronics & Communication Engineering)

📞 6204505385

📍 Dhanbad

✉ aditya.s49@outlook.com

https://github.com/adityaS49

https://www.linkedin.com/in/aditya-bhardwaj

ABOUT

Pursuing B-tech in Electronics and Communication Engineering and an experienced MERN developer with full-stack proficiency in MongoDB, Express.JS, React, and Node.JS. Skilled in building responsive web applications, database management, and server-side logic. Strong problem-solving and collaborative abilities, committed to delivering high-quality, scalable solutions while staying updated with industry trends.

SKILLS

Languages: C, C++ , JavaScript, HTML, JSON

Technologies: React.JS, Node.JS, Express.JS, MongoDB, Mongoose, Tailwind CSS. JWT, SQL Redux/React Context API, Bootstrap, Material-UI, Strapi CMS, Vercel, and Git/GitHub

EDUCATION

Birsa Institute of Technology, Sindri — **Dhanbad, Jharkhand**

B-Tech (Electronics & Communication Engineering) | GPA: **7.94** — May, 2021 - Present

Jawahar Vidya Mandir, Shyamali — **Ranchi, Jharkhand**

Senior Secondary School (XII) | Percentage: **90.6%** — April, 2019 - March, 2021

Tender Heart Senior Secondary School — **Ranchi, Jharkhand**

Secondary School (X) | Percentage: **94.8%** — April, 2018 - March, 2019

PROJECTS

Vidoplayer | Link — **https://github.com/adityaS49/VidoPlayer**

- Integrated secure user authentication for sign-up and login functionalities, ensuring data protection and user privacy.
- Utilized Rapid API to fetch and display dynamic content, enhancing the interactivity and functionality of the application.
- Developed the front-end using Next.JS and Material-UI, optimizing for performance and responsiveness to deliver a seamless user experience and Node.JS & MongoDB for storing the credentials of the users.

Food Ordering Website | Link — **https://github.com/adityaS49/FoodForU**

- Implemented authentication using react Google login library and simple login methods for sign-in and sign-up.
- Employed Redux for robust and scalable state management across the application ensuring consistent data flow.
- Employed Context API to manage functions and application logic across components reducing the need for prop drilling.
- Developed the front-end using Next.JS and Material-UI, optimizing for performance and responsiveness to deliver a seamless user experience.

ECE-Website | Link — **https://github.com/adityaS49/Website**

- Implemented server-side email sending capabilities using nodemailer library within a Next.JS API route.
- Designed and integrated a real-time countdown timer for an event page, showing live time remaining until the event.

EXPERIENCE & CERTIFICATIONS

Full-Stack Developer Intern | Legal Dwar — **(March, 2024 - April, 2024)**

- Implemented forms for various categories in booking page and made POST requests through the provided API route.
- Developed a dashboard and admin panel using Next.JS and Material UI for enhanced management and user interface.

Software Developer Intern | MDRPM | Link — **(September, 2023 - Feb, 2024)**

- Built a fast, secure, and SEO-optimized full-stack website using Next.JS and Strapi CMS (Backend)
- Implemented performance and security features for a great user experience.

Problem Solving (Basic) | (HackerRank) — **Credentials:- ecf681d3604f**

C++ {Data Structures & Algorithms}

Solved 200+ problems | (LeetCode) — **https://leetcode.com/u/aditya_s49/**

C++ {Data Structures & Algorithms}

POSITION OF RESPONSIBILITIES

- Training & Placement Cell Coordinator | BIT SINDRI
- Technical Head | Electronics & Communication Engineering Society | BIT SINDRI
- Class Representative | Electronics & Communication Engineering Branch | BIT SINDRI