ARMAN ALAM

PROFESSIONAL SUMMARY

As a college student with a passion for full-stack web development, I've completed two internships, each lasting three months. My experience includes working on front-end and back-end technologies, creating responsive web applications. I'm proficient in languages such as JavaScript, HTML, CSS, and have hands-on experience with frameworks like React & Node.js and MongoDB database. My strong problem-solving skills and eagerness to learn make me valuable asset to any development team.

EDUCATION

Government Engineering College West Champaran

Sep 2021 - 2025

Bachelor of Technology in Electrical Engineering

PROJECTS & INTERN

YouTube-Clone: Intern with NULLCLASS 🗹 🖸

Aug 2024 ~ 3 months

- Strengthen our skills in ReactJS, Understand Redux for state management, including Redux Thunk for handling asynchronous actions.
- Explore Express.js with Node.js also we Performing CRUD operations using Mongoose & implement Json Web Tokens (JWT) for authentication and secure communication.
- Upload files to the server and display them on webpages & implement Google Sign-In using Google Authentication API keys to provide seamless user access.

Gemini-clone: Xzect OSPE Intern ☑ 🖸

May 2024 ~ 3 months

- Created a user-friendly chat interface for interacting with the Gemini model.
- Implemented React component-based architecture for efficient UI development.
- Include simulated typing effect to enhance the user experience.

A real time Chat App 🗹 🖸

- Developed a real-time chat application using React.js and Socket.io for real-time communication, implementing a MongoDB database, ensuring seamless user experience.
- Integrated dynamic routing for improved navigation and make responsiveness UI.

SKILLS

- React.js
- Next.js
- JavaScript
- Node.js
- Express

- Java
- MongoDB
- MySQL
- Restful APIs
- Bootstrap

- Tailwind CSS
- Three.js
- HTML
- CSS
- Git & Github

CERTIFICATIONS

• Certified **Web Developer** from **STP Computer Education**

• Java: certification from Infosys Springboard

• **DSA using Java:** certification from Infosys Springboard

June 2, 2023 ~ 1 year

July 9, 2023

July, 2023