# **Arpit Shukla**

### **Profile**

Web Developer with 6+ months of experience, proficient in JavaScript, React.js, NodeJs, HTML5, CSS3, Tailwind CSS, and Next.js, NodeJs, MongoSB. Skilled in building responsive, user-friendly web applications and collaborating with cross-functional teams to deliver high-quality solutions.

## **Areas of Expertise**

DSA(C++) - ReactJS - NextJS - NodeJS - ExpressJS - HTML5 - CSS3 - Javascript - Bootstrap - Tailwind - Redux - SQL - MongoDB

## **Professional Experience**

#### Frontend Developer, (SAS-One)

**Lucknow**, **U.P.** 11/2023 - present

- Developed responsive user interfaces, integrated third-party APIs, and built robust admin panels using Next.js and React for website management and customization.
- Optimized performance through techniques like code splitting, image optimization, and monitoring, while collaborating with cross-functional teams and utilizing Git.
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Bachelor Of Technology
Electronics And Communication (FGIET)

Raebareli, U.P. 2019-2023

## **Personal Projects**

# Twitter Demo(Backend) <u>Github Link - https://github.com/ArpitShukla1919/TWITTER\_DEMO</u>

Developed a robust backend for a Twitter-like social media platform using Node.js, Express.js, and MongoDB. Implemented post creation/management, nested comment system and nested like system with threaded discussions, like functionality for posts/comments, and database integration. Designed RESTful API following best practices and implemented error handling/logging mechanisms. Showcased proficiency in backend development, database design, and scalable solution architecture.

#### ChatApp Using Sockets Github Link - https://github.com/ArpitShukla1919/ChatApp\_Sockets

Developed a real-time chat app using Next.js, Express.js, MongoDB, and Socket.IO. Implemented public/private chat rooms with real-time message delivery across connected clients. Utilized Socket.IO for bidirectional, low-latency communication and MongoDB for data storage. Rendered dynamic chat interfaces with HTML.

### Textutils react App Github Link - https://github.com/ArpitShukla1919/Textutils

Developed an interactive Sorting Visualizer tool to demonstrate various sorting algorithms like Bubble Sort, Quick Sort, and Merge Sort. Features. Interactive Interface: Users can choose algorithms and control visualization speed. Educational Focus: Visualizes sorting processes to aid learning. Real-Time Updates: Animations show sorting steps in real time.

## NewsMonkey- News App By React Github Link - https://github.com/ArpitShukla1919/NewsApp

Created and integrated multiple interactive animations using CSS, JavaScript, and other animation libraries to enhance user engagement and improve the overall user experience.

Designed and developed custom WordPress themes tailored to the unique branding and functionality requirements of a digital marketing company.