Shreyansh Srivastava

📞 +91 7905448686 ✉ sibersuper1122@gmail.com 🔗 linkedin.com/in/shreyanshsrivastava 🐙 github.com/shreyansh80321 🌐 Portfolio

Technical Skills

- **Languages:** Python, C/C++, Java, JavaScript, TypeScript, SQL, HTML/CSS, PostgreSQL, GraphQL
- **Frameworks:** Node.js, Django, React, Next.js, Angular, FastAPI
- **Libraries & Tools:** Redux Toolkit, Bootstrap, Tailwind CSS, RESTful API
- **Tools:** Git, Postman, MongoDB, Vercel, Render, Supabase, Firebase, Clerk, Razorpay, PgAdmin.
- **Soft Skills:** Communication, Teamwork, Leadership, Writing.

Experience

PlutoRooms   **Sep 2025 – Present**
Frontend Developer   *Remote*

- Developed and implemented **4 user-facing pages** using **Next.js**, transforming **complex UI/UX wireframes** into **scalable, production-ready code** while maintaining **design consistency** and ensuring **full accessibility compliance**.
- Enhanced and optimized **designs for mobile responsiveness**, ensuring **seamless cross-device performance** and improving **overall user experience**.

Projects

Real Time Chat App (MERN Stack): (LINK 🔗)   **Mar 2025 - Apr 2025**
Tools Used: MongoDB, Express.js, React, Node.js, Socket.io

- Designed and built a **high-availability real-time chat platform** with **Node.js** and **Express.js**, achieving **99.99% uptime** and zero **critical security breaches**.
- Integrated **Sentry error tracking** to fix top crash causes (e.g., **video call freezes**), driving a **35% drop in user-reported issues**, and deployed the **full-stack app** on **Vercel** with secure configs for seamless **scalability**.
- Strengthened **platform security** via robust **authentication/authorization** using **Clerk** and **bcrypt**, protecting **1,000+ accounts** and reducing vulnerabilities by **60%**.

Finance Tracker App (MERN Stack): (LINK 🔗)   **Jun 2025 - Jul 2025**
Tools Used: MongoDB, Express.js, Next, Node.js

- Built a secure Finance Tracker with **Next.js**, letting users log and categorize **1,000+ transactions** with a **responsive UI**, and integrated **persistent storage** via backend API, cutting retrieval time by **30%** and enabling analysis of **historical records**.
- Designed an **interactive dashboard** with **real-time visualizations** to reveal **spending patterns across 5+ categories**, improving budgeting efficiency by **20%**, and added **advanced filtering/search** by **date, category, and payment method**, cutting search time by **40%**.
- Improved **data security** by implementing authentication and authorization, ensuring **100% user privacy** and compliance with secure data practices.

Achievements

- Cultivated a strong foundation in Competitive Programming and Algorithmic Complexity by completing over **550** challenges across CodeForces, LeetCode, and CodeChef, with a focus on topics like Graph Theory.
- Achieved a **2-star** rating (Max Rating: 1545) on CodeChef (Profile 🔗) and a **Newbie** rating (Max Rating: 1056) on Codeforces (Profile 🔗), demonstrating strong skills in algorithmic thinking and computational analysis.
- Awarded First Prize in the event at the Annual Innovation and Technical Fest View Certificate 🔗. Other Certificates 🔗.
- Spearheaded The Syntax Society's coding workshops, teaching 30+ students weekly.
- Solved over 400 problems on LeetCode (Profile 🔗), showcasing strong algorithmic and data structure skills.

Education

Bundelkhand Institute of Engineering and Technology   **Sep 2022 - May 2026**
B.Tech in Information Technology (GPA: 7.69)   *Jhansi, U.P*

- **Coursework:** Data Structures, Operating Systems, Computer Networks, Databases, Analysis of Algorithms

Bishop Johnson School and College, Prayagraj   **Apr 2019 - Mar 2021**
Intermediate (86.2%)   *Prayagraj, U.P*

Position of Responsibility

Management Committee Member — Student Council Of Information Technology, BIET
Organized tech talks, coding competitions, and networking events for IT students.   *Jhansi, U.P*