

Shruti Srivastava

9411172975 · Lucknow, Uttar Pradesh

[Mail me: sshruti.2811@gmail.com](mailto:sshruti.2811@gmail.com)

[LinkedIn](#)

[Github: shru2811](#)

EDUCATION

2022-2026	UNIVERSITY OF PETROLEUM & ENERGY STUDIES Bachelors of Technology in Computer Science & Engineering <ul style="list-style-type: none">● Majoring in Big Data● Current CGPA – 8.95	Dehradun, Uttarakhand
2020-2021	NAVAYUGA RADIANCE SENIOR SECONDARY SCHOOL XII grade, CBSE Board <ul style="list-style-type: none">● Percentage – 95.2%	Lucknow, Uttar Pradesh
2018-2019	NAVAYUGA RADIANCE SENIOR SECONDARY SCHOOL X grade, CBSE Board <ul style="list-style-type: none">● Percentage – 93.6%	Lucknow, Uttar Pradesh

TECHNICAL SKILLS

- **Frontend Development:** HTML5, CSS3, JavaScript (ES6+), ReactJS, Tailwind CSS, Bootstrap
 - **Backend Development (Optional):** Node.js, Express.js
 - **Database Management:** SQL (MySQL, PostgreSQL), NoSQL (MongoDB)
 - **DevOps & Developer Tools:** Linux & Terminal Commands, Docker, Git & GitHub
 - **Core Subjects:** Data Structures & Algorithms, Object Oriented Programming
-

PROJECTS

REAL TIME CHAT APPLICATION ↗

[GitHub Repository](#)

- Utilized Socket.io for seamless real-time communication, ensuring 99.9% message delivery success rate and 50% reduction in message latency.
- Designed UI with Tailwind CSS, resulting in a 30% faster user interface load time and 20% increase in user engagement.
- Engineered and deployed JWT-based user authentication, real-time messaging, online user status tracking, and global state management with Zustand; enhanced app security by 40% and reduced user login time by 15%

PERSONAL PORTFOLIO WEBSITE ↗

[GitHub Repository](#)

- Built a responsive portfolio using ReactJS and Tailwind CSS, showcasing projects, skills, and experience; achieved 100% Lighthouse performance score.
- Implemented modern design with dark & light mode options, fast loading times, and smooth navigation, leading to a 25% increase in user session duration.
- Demonstrated frontend expertise in modern development, responsive design, and user experience optimization; decreased bounce rate by 35%.

TO DO LIST APPLICATION ↗

[GitHub Repository](#)

- Developed a user-friendly to-do list app using ReactJS, enabling efficient task management; improved user productivity by 30%.
 - Implemented ReactJS state management to ensure seamless updates and a component-based architecture for improved code maintainability. This approach resulted in a 20% reduction in bug reports.
 - Enhanced core functionalities like adding, deleting, and editing tasks, ensuring a well-rounded user experience.
-

CERTIFICATES

Java Basic certificate

Participation in Hackathon 7.0 organized by CSI, UPES

Participation in UHACKATHON 4.0 META

NLP Certification by Infosys

Introduction to Data Science by Infosys

EXPERIENCES

SUMMER INTERN AT BADLAV INDIA NGO

- Established strong working relationships & communication with diverse stakeholders across the organization.

Graphic Designer - Microsoft Technical Community (College Chapter) (1 year)

- **Increased Social Media traffic by 20%** through design elements promoting events and activities.
 - **Designed and built** visually appealing posters and edited engaging videos to enhance user engagement
 - **Managed design projects & Academic Tasks concurrently**, meeting deadlines while maintaining high quality.
-

Soft Skills: Communication, Collaboration, Project Management, Agility, Team Work, Active Listening, Email Writing, high impact Presentations, Time Management.