

Somiya Rana

9012803550 | somyarana819@gmail.com | portfolio | github | linkedin

OBJECTIVE

- Enthusiastic Computer Science student eager to start a career in the tech with strong problem-solving abilities.
- Quick learner with the ability to adapt to new technologies and contribute effectively as a collaborative team member

EDUCATION

Meerut Institute of Engineering and Technology 2022 – 2026
B.Tech in Computer Science and Engineering
GPA: 8.8

Guru Govind Singh Public School 2020 – 2021
Class 12th
Percentage: 88.4%

Guru Govind Singh Public School 2018 – 2019
Class 10th
Percentage: 90%

SKILLS AND CERTIFICATIONS

Languages: Core Java, Java 8+, JavaScript (ES6+), TypeScript, SQL, HTML, CSS
Frontend: ReactJS, Context API, TailwindCSS, Shadcn,
Backend: Spring Boot, Node.js, Express.js, RESTful APIs, Asynchronous Programming, Maven
Databases: MongoDB, MySQL
Developer Tools: Git, GitHub, Postman, Version Control
Soft Skills: Problem Solving, Team Collaboration, Leadership, Creativity, Project Management
Certificates: Azure Fundamentals, AWS Cloud Practitioner

PROJECTS

PingPoint | *ReactJS, NodeJS, Express, Cloudinary, Socket.io, DaisyUI* Live — GitHub

- Developed a responsive real-time chat application enabling seamless one-to-one conversations using Socket.io.
- Integrated JWT-based authentication to ensure secure and persistent user sessions.
- Incorporated Cloudinary for efficient image upload, optimization, and media sharing.
- Designed dynamic user presence indicators and customizable profiles for an interactive experience.
- Implemented multi-theme customization using DaisyUI, allowing users to switch between various pre-designed themes as per preference.

Shopper | *React.js, TailwindCss, APIs* Live — GitHub

- Engineered a fully responsive e-commerce frontend enabling category browsing, product filtering, and cart management for products.
- Built reusable React components adhering to modular architecture and clean UI/UX practices.
- Integrated API-driven product data with efficient state management for smooth user interaction.
- Implemented search and sorting functionalities enhancing user experience and product discovery.
- Developed separate sections for Men, Women, and Kids products with smooth navigation between categories.

Prescripto | *React.js, Node.js, Express, Google Maps API* Live — GitHub

- Built a location-based platform for nearby doctors and appointments.
- Implemented secure authentication and role-based access control.
- Designed scalable MongoDB schema for doctor/patient records.
- Used GeoJSON with MongoDB geospatial queries for doctor search.