







Santosh Singh

 Portfolio  Linkdin  GitHub  santoshbhandarig@gmail.com  9650157684  Rohini sec-5 Delhi

PROFILE

Results-driven **Software Developer** with 2 years of experience in designing and optimizing **React.js**, **Next.js**, and **TypeScript**-based applications. Proven record of improving **API latency by 25%**, boosting **UI performance by 30%**, and enhancing **user retention by 20%**. Strong in full-stack development using **Node.js**, **Express**, and **MongoDB**, with hands-on expertise in **Agile**, **CI/CD**, and testing automation.

PROFESSIONAL EXPERIENCE

Software Developer

03/2025 – Present

| CharmAI Technologies Pvt. Ltd

Delhi, India

- Built form-driven web apps using **React.js**, improving development scalability by **40%** via metadata-driven rendering.
- Created a **Node.js** + **Express** backend (BFF layer), reducing API response time by **25%** and improving maintainability.
- Implemented **Jest**, **Playwright**, and **Puppeteer** tests achieving **95% unit test coverage** and **100% successful CI builds**.
- Reduced production MTTR by **35%** through log-based debugging in **Splunk** and automated monitoring.
- Optimized CI/CD pipeline via **GitHub Actions**, **Snyk**, and **SonarQube**, cutting deployment time by **50%**.

Software Developer

10/2023 – 02/2025

| Misemind Pvt Ltd

Delhi, India

- Engineered a **User Access Management (UAM)** system with **RBAC**, enabling **100% secure access control** across multiple domains.
- Improved administrator efficiency by **30%** with dynamic, configuration-based UI in **React.js**.
- Collaborated with cross-functional teams to integrate **REST APIs**, reducing API errors by **20%** and boosting app reliability.

Frontend Developer Intern

03/2023 – 07/2023

| Indian Robotics Solution

Noida, India

- Enhanced website using **React.js**, **Redux**, and **Context API**, improving load performance by **25%**.
- Delivered responsive layouts across devices, increasing user satisfaction rating by **15%**.

Web Developer Intern

11/2022 – 02/2023

| Softmind Infotech Pvt Ltd

Noida, India

- Developed responsive websites using **HTML**, **CSS**, **JavaScript**, and **React.js**, achieving **100% mobile responsiveness**.
- Followed **clean code principles**, reducing UI bugs by **40%**.

TECHNICAL SKILLS

Frontend: React.js, Next.js (14+), TypeScript, JavaScript, Angular 16+, Redux, Context API, CSS/SCSS, TailwindCSS

Backend & Database: Node.js, Express.js, REST API, MongoDB

Testing: Jest (Unit Testing), Puppeteer (E2E Testing), Playwright

DevOps & Tools: Jenkins (CI/CD), SonarQube, Splunk, Swagger, Git, GitHub, Jira, Postman, Docker, Postman, VS Code.

Cloud & Deployment:: Vercel, Netlify, Heroku, Render,.

Software Practices:: Agile, Scrum, Clean Code, Design Patterns, Code Reviews.

PROJECTS

Task Management

- Built a full-stack app using **Next.js 15** and **MongoDB** with secure login, task assignment, and analytics dashboard. Improved task update performance by **35%** and reduced API load time by **20%**.

Movie Page

- Developed a **React.js**-based app integrated with **TMDB API**, improving data fetch performance by **30%** and user retention by **15%**.

EDUCATION

Bachelor of science

2018 – 2021

Kumaoun university Nainital

Ramnagar, India