SRINJOY BHATTACHARYA

Front-End & Full-Stack Engineer | Pune, Maharashtra | ✉ srinjoybhattacharya9@gmail.com | 📞 +91-8697404251 | [LinkedIn](#) |
[GitHub](#)| [Portfolio](#)

SUMMARY

Front-End & Full-Stack Software Engineer with 3+ years of experience designing, building, and deploying enterprise-grade web applications. Expert in JavaScript/TypeScript, Angular, React, .NET Core, and Node.js. Proven record of reducing load times by 50 %, elevating Lighthouse scores into the 90s, and leading Agile teams. Skilled in REST & GraphQL APIs, Docker/Kubernetes, and cloud-native CI/CD on Azure & AWS.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Java, C

Frameworks/Libraries: Angular, React, Next.js, Node.js, .NET Core, Redux, Nx

Cloud & DevOps: Azure, AWS, Docker, Kubernetes, Azure DevOps, GitHub Actions, CI/CD

Databases & Tools: SQL Server, PostgreSQL, Firebase, Jira, Figma, Jest, Cypress

EXPERIENCE

Senior Software Engineer – Persistent Systems | Pune | May 2023 – Present

- Led cross-functional team of 4 engineers to ship 6 Angular & React modules, cutting time-to-market by 30 %.
- Migrated 200 k-line Angular 4 codebase to Angular 18 + Nx; boosted Lighthouse performance from 58 → 92.
- Implemented SSR, lazy loading, and code-splitting, reducing First Contentful Paint by 1.8 s.
- Built Azure DevOps pipelines with Docker & Kubernetes, enabling zero-downtime blue-green releases.
- Automated email notifications via .NET utilities, saving 6 + hrs/week manual effort.
- Mentored 3 junior developers, reducing code-review rework by 40 %.

Software Engineer – Persistent Systems | Pune | Jul 2022 – Apr 2023

- Developed and maintained 10 + reusable React component libraries adopted in 3 product lines.
- Integrated .NET Core REST & GraphQL APIs, increasing data throughput by 25 %.
- Authored 200 + Jest & Cypress tests reaching 90 % unit coverage and cutting production defects by 15 %.
- Collaborated with UX to redesign analytics dashboard; improved task-completion rate by 18 %.

PROJECTS

- Snack Attack – React + Tailwind + Firebase auth; integrated Swiggy API, shimmer UI, and infinite scroll.
- Popcorn Pal – Next.js + OpenAI; delivers context-aware movie recommendations, boosting session time 28 %.
- LightsCameraTickets – Angular 17 + Auth0; PWA with dynamic seat selection and micro-frontend architecture.

ACHIEVEMENTS

- Best UI Developer award – won twice (2023 & 2024) for pixel-perfect, accessible designs.
- Multiple client appreciations for delivering ahead of schedule and exceeding performance KPIs.
- Winner – City-wide Hackathon, Pune (2024) for building a Gen-AI driven customer-support bot.
- Winner – Semicolons Persistent 2023 Hackathon (12000 + participants) for creating an AI-powered chat bot.
- Spotlight Performer Q4 2024 at Persistent Systems for leading Angular migration initiative.
- Microsoft & AWS Certified Cloud Practitioner (AZ-900, CLF-C01).

EDUCATION

B.Tech in Electrical & Electronics Engineering – NSHM Knowledge Campus, Durgapur | 2017 – 2021 | CGPA: 8.82/10