

**Software Engineer**, proficient in React.js, Angular, JavaScript, and AWS services with 3+ years of experience building scalable, high-performance web applications.

## Skills

**Frameworks & Libraries:** React.js, Redux, Next.js, Angular, Rxjs, JavaScript/TypeScript (ES6+), HTML, CSS, SCSS, Bootstrap, Tailwind, Node.js, REST, GraphQL, Serverless Framework, jQuery, MongoDB

**Cloud & Infrastructure:** AWS (Lambda, EC2, S3, API Gateway), Azure, Microservices, Docker

**Tools & Practices:** Git, Postman, Jest, SSR, SEO, SOLID, MVC, Agile SDLC, Scrum, Jira, MS Office Suite, UX Design

## Work Experience

**Gemini Solutions**, Software Engineer L2

Jan 2022 – Present

### Reel Cinemas (Online Ticketing Platform):

(React.js, Next.js, Tailwind, Node.js, Redux, Axios, JWT, SSR)

- Modernized legacy .NET system to Next.js, improving scalability and performance, supporting 10k+ events, (movies, events, FnB, live shows, etc), boosting SEO rank by 30% via keyword research and SSR.
- Reduced load time by 40% through code-splitting and caching strategies, enhancing UX for the middle east markets. Implemented multilingual and currency-specific configurations for regional payment options.
- Mentored 2 junior devs on React hooks and state management via code reviews, reducing bug backlog by 25%.

### Wealth Management Platform (SEBI Registered):

(Angular, Java, PostgreSQL, AWS Lambda, RBAC)

- Key contributor to a B2B financial platform for MF distributors and advisors, enabling portfolio management for 1,000+ clients and multi-million dollars worth assets under management (AUM).
- Implemented *Role-Based Access Control* (RBAC) to ensure secure data access based on user roles, enhancing compliance with data protection policies, scalable to a multi-tenant platform.
- Proposed solutions in sprint planning that reduced critical bug resolution time by 20% and collaborated with cross-functional teams (backend, QA) to optimize performance using AWS Lambda and API Gateway.

### Insurance Agent Portal:

(React.js, Angular, Microservices, Bank APIs)

- Revamped legacy system with React.js/Angular microservices, driving \$3M ARR growth via integrations with 7 banks and 20+ insurance products for a major general insurance provider in India.
- Built dynamic UI components to support customizable work-flows for multiple LoBs, reducing manual input efforts.
- Collaborated with QA to implement automated testing (Jest), improving release stability.

**Chandigarh Angels Network**, Operations Analyst

Sept 2021 – Jan 2022

- Evaluated start-up pitch decks, built relationships between founders and investors, and facilitated Demo Days.
- Automated email systems and managed website/newsletter updates to improve brand visibility.

## Key Achievements

- GEM of Gemini - Commitment Award** (Q3, 2023 - 2024): Recognized for outstanding contribution and commitment.
- Contributed to ESP32-based bionic arm research using EEG/EMG sensors which later secured a Patent & DST-SERB Grant.
- Certificates:**
  - Career Essentials in Project Management by Microsoft
  - Meta Front-End Developer Professional Certificate (Meta)
  - Namaste JavaScript (NamasteDev.com)

## Academics

| Year      | Degree                               | Board / University                  | CGPA |
|-----------|--------------------------------------|-------------------------------------|------|
| 2018-2022 | B.E. (Electronics and Communication) | UIET, Panjab University, Chandigarh | 7.78 |

## Positions of Responsibility

- Member, Learning & Development Team, Gemini Solutions: Developed training plans and conducted application development sessions for new trainees.
- Team Lead, Student Alumni Relations Cell, UIET: Coordinated alumni engagement initiatives.