

Software Engineer, proficient in React.js, Angular, JavaScript, and AWS services with strong experience in building scalable, maintainable, and high-performance web applications. Proven ability to contribute across full project lifecycles, from design to deployment, with a focus on serverless architecture and cloud infrastructure.

Skills

Frontend: React.js, Redux, Angular, RxJs, JavaScript/TypeScript (ES6+), HTML, CSS, SASS, Bootstrap, Tailwind

Backend: Node.js, REST APIs, Serverless Framework, MongoDB

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

DevOps, Tools & Practices: Git, Jenkins, Postman, Jest, Agile SDLC, Scrum, Jira, Azure, MS Office Suite, UX Design

Work Experience

Gemini Solutions Pvt. Ltd, Software Engineer L2

Jan 2022 – Present

Insurance Agent Portal - Frontend:

- Developed a scalable, cloud-based micro-service front-end using **React.js and Angular**, replacing a decade-old legacy system for a major General Insurance provider in India, supporting high volume transactions.
- Implemented **Redux** for state management and lazy loading, reducing initial load times by up to 30%.
- Delivered integrations with 7 new bank partners, driving a **\$3M ARR increase**, and supported 20+ products.

Athena (Online Test Platform) - Fullstack:

- Jointly developed a full-stack platform using React.js, Node.js, and AWS Lambda, **supporting 1,000+ concurrent users** during peak events.
- Utilized **Redis caching** and load balancing to enhance performance for 195+ placement drives and quizzes.
- Collaborated with cross-functional teams to deliver scalable and maintainable code, improving platform usage by 30,000+ candidates across 50+ institutes.

HRIS (Human Resource Information System) - Backend:

- Built **RESTful APIs** using Node.js and AWS Lambda, automating employee lifecycle management for 5,000 employees.
- Strengthened data security via JWT tokenization and data masking while optimizing deployment processes.

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 Front-End development sessions for new trainees.
- Team Lead, Student Alumni Relations Cell, UIET: Coordinated alumni engagement initiatives.

Extra-curricular

- 10 km Marathon finisher, Gemini Solutions
- 2nd Runners Up, Street Play competition, IIT Kharagpur
- Captain, 3rd place team, 50th Haryana Interstate Football Tournament