

# SAGAR CHIPPA

## SENIOR SOFTWARE DEVELOPER

✉ SAGARDEVTECH@GMAIL.COM | ☎ +91-9001449092

### SUMMARY

Highly skilled and performance-driven Full Stack Developer with 6+ years of experience in developing scalable web applications using React.js, Node.js, and TypeScript. Proven expertise in modern UI development, backend architecture, RESTful APIs, and secure authentication systems. Adept at Agile methodologies, CI/CD, and working in fast-paced product teams.

---

### TECHNICAL SKILLS

#### Frontend:

React.js (Hooks, Context API), TypeScript, Redux, HTML5, CSS3, SASS/SCSS, Material UI, Tailwind CSS, Bootstrap, React Hook Form, Formik, Figma to Responsive UI, Jest, React Testing Library

#### Backend:

Node.js, Express.js, TypeScript, PostgreSQL, MySQL, MongoDB, Redis, REST APIs, Swagger/OpenAPI, JWT, OAuth2, Secure Coding, Microservices, Jest, Mocha

#### DevOps & Tools:


Git, GitHub/GitLab, Docker, CI/CD (GitHub Actions, Azure DevOps), Agile/Scrum, VSCode, Postman

---

### EDUCATION

#### BACHELOR OF TECHNOLOGY (BTECH), COMPUTER ENGINEERING

Rajasthan Institute of Engineering & Technology, Jaipur

 2014 – 2018

### EXPERIENCE

#### SENIOR SOFTWARE ENGINEER

DEEPPORION TECHNOLOGY PVT LTD – JAIPUR, RAJASTHAN

 MAY 2022 – APR 2025

- Developed and maintained end-to-end full stack applications using React.js, TypeScript, Node.js, and PostgreSQL.
  - Translated complex Figma designs into pixel-perfect, responsive UIs using Tailwind CSS and Material UI.
  - Created scalable REST APIs, implemented JWT-based authentication and integrated Redis for caching.
  - Led agile ceremonies, mentored junior developers, and improved code quality through unit testing and code reviews.
  - Contributed to CI/CD workflows and Dockerized services for efficient deployment.
-

**SENIOR SOFTWARE ENGINEER**  
**PRECIOUS INFOSYSTEM – INDORE, MP**

 JUN 2020 – APR 2022

- Built reusable front-end components and integrated backend services in a modular monolith architecture.
- Engineered secure login and role-based access using OAuth2 and JWT.
- Designed relational database schemas, wrote optimized SQL queries, and integrated MongoDB for unstructured data.
- Participated in sprint planning, client demos, and cross-functional team collaborations.

---

**SOFTWARE ENGINEER**  
**DEV RIPPLES INFOTECH – INDORE, MP**

 AUG 2018 – APR 2020

- Worked on building user-centric dashboards and admin panels using React and Redux.
- Developed Node.js APIs with Express and MongoDB for data-driven web apps.
- Focused on code maintainability, testing, and debugging across frontend and backend systems.

---

**KEY PROJECTS**

**1. Remote Access Integration Platform**

Client: LogMeIn (GoTo)

Role: Full Stack Developer

Tech Stack: React.js, TypeScript, Node.js, Express, MongoDB, REST APIs, JWT, Tailwind CSS, Docker

**Description:**

Built a web-based integration platform to manage and monitor remote access sessions using the LogMeIn API suite. Enabled organizations to view, control, and audit remote desktop sessions in real-time for IT support teams.

**Responsibilities:**

- Integrated LogMeIn APIs to fetch and control remote session data.
- Developed custom dashboards using React and Tailwind for session visualization.
- Implemented authentication using JWT for secure access.
- Created backend services with Express.js and MongoDB for session logs and user management.
- Dockerized the application for deployment in a hybrid cloud environment.

**2. E-Learning Dashboard**

Client: Internal Product

Role: Frontend Lead

Tech Stack: React.js, TypeScript, Redux, Material UI, Formik, Node.js, PostgreSQL, REST APIs

**Description:**

Designed and developed an e-learning platform for instructors and students to manage courses, track performance, and deliver digital content.

**Responsibilities:**

- Led the frontend development and transformed Figma designs into responsive UIs.
- Built interactive components including quizzes, progress tracking, and course modules.
- Integrated RESTful APIs to manage course data and user enrollment.
- Used Formik and Yup for dynamic form validation and submissions.
- Collaborated with QA and backend teams for sprint planning and releases.

### 3. Healthcare Appointment & Records System

Client: Healthcare Provider Network (NDA)

Role: Full Stack Developer

Tech Stack: React.js, Node.js, Express, PostgreSQL, Redis, JWT, Bootstrap, Docker

#### Description:

Developed a secure and HIPAA-compliant web application for patients to book appointments, manage medical history, and consult with doctors online.

#### Responsibilities:

- Implemented user and doctor dashboards with real-time appointment scheduling.
- Developed secure REST APIs with token-based authentication (JWT).
- Used Redis for caching available time slots and reducing DB load.
- Wrote unit/integration tests with Jest to ensure reliability.
- Deployed Dockerized services in a CI/CD pipeline for faster rollouts.

### 4. Smart Inventory Management System

Client: FMCG Company

Role: Full Stack Developer

Tech Stack: React.js, Redux Toolkit, Node.js, Express, MongoDB, Swagger, Tailwind CSS

#### Description:

Built an intelligent inventory system to track stock levels, generate purchase orders, and monitor vendor deliveries with real-time analytics.

#### Responsibilities:

- Developed role-based dashboards for warehouse managers and vendors.
- Created APIs with Express.js and documented them using Swagger.
- Used Redux Toolkit for global state and asynchronous logic.
- Built reporting modules with charts and exportable reports.
- Integrated role-based authentication and alerts for critical stock.

### 5. Project Management & Collaboration Tool

Client: Startup Accelerator

Role: Senior Frontend Developer

Tech Stack: React.js, Context API, Node.js, TypeScript, PostgreSQL, SCSS, OAuth2

#### Description:

Designed a SaaS tool for managing tasks, sprints, and team communication, similar to tools like Asana or Trello but optimized for small startup teams.

#### Responsibilities:

- Led UI/UX efforts with a focus on clean design and usability.
- Developed Kanban boards, time tracking, and real-time notifications.
- Integrated OAuth2 for secure login with Google and Microsoft accounts.
- Ensured WCAG accessibility and performance optimization.
- Collaborated on API integration and CI/CD workflows.