

## Professional Summary

Highly motivated **Software Engineer** with expertise in **Full Stack development**, **system optimization**, and **automation**. Skilled in **JavaScript**, **React.js (Redux)**, **Node.js**, **MongoDB**, **MySQL**, **Express.js**, and **microservices architecture**. Proven track record in designing **scalable systems**, driving **performance improvements**, and automating processes to enhance **business operations**. Known for optimizing backend systems to contribute to **revenue growth** and improve **efficiency**. Passionate about building **high-performing teams** and delivering **innovative solutions** that directly impact user satisfaction and business success.

## Skills

- **Programming Languages:** JavaScript (ES6+), TypeScript
- **Backend Technologies:** Express.js, MongoDB(NoSQL), MySQL, Mongoose, REST APIs, JWT Authentication, Microservices Architecture
- **Frontend Technologies:** React.js, Redux(Familiar), EJS, HTML5, CSS3
- **Tools & Technologies:** VS Code, Postman, GitHub/Git, NPM, JIRA, Cron Jobs (for automation)
- **Methodologies:** Agile,, Unit Testing, Code Reviews
- **Soft Skills:** Strong communication and collaboration skills across teams, problem-solving mindset with a focus on delivering efficient solutions

## Work Experience

### Software Engineer (Full-Stack)

AWC Software – Noida, Uttar Pradesh India

May 2025 – Present

- Contributed to **Geneie – Evalueserve’s Agentic AI Studio**, an enterprise-grade platform designed to automate business-critical workflows with precision and security.
- Developed and deployed core features using **Node.js**, **React.js**, **TypeScript**, and **TypeORM (SQL)**, supporting the successful first release of Geneie.
- Built task-specific **AI agents** utilizing **Parallel AI** and **SimpleAI**, enabling automated research, reporting, and analysis.
- Collaborated with product and AI teams to deliver secure, scalable **backend infrastructure** for automation workflows.
- Mentored and guided **interns and junior developers**, helping them resolve development blockers and implement key tasks effectively.

#### Key Achievements:

- Played a critical role in the initial launch of **Geneie**, contributing to **AI-driven automation** that enhanced insight delivery speed and reduced manual research effort.
- Recognized for enhancing team delivery by **supporting and mentoring new developers**, ensuring on-time feature rollouts.

### Software Engineer

Sparx IT Solutions – Noida, Uttar Pradesh, India

Jan 2023 – Apr 2025

- Designed and developed scalable **microservices** for e-commerce platforms using **Node.js**, **React.js** and **Express**, enhancing system performance by **20%**.
- Integrated **payment gateways** with **JWT authentication** for secure and seamless transactions.
- Led **batch management automation**, streamlining product validation and reducing manual intervention.
- Automated backend processes with **cron jobs**, boosting processing speed and reducing operational errors by **50%**.
- Collaborated with cross-functional teams to optimize user experience, driving **revenue growth from INR 35 lakh to 1 crore** within a year.

#### Key Achievements:

- Awarded **Employee of the Month** (January 2024) for driving significant improvements in system performance and backend efficiency.
- Honored as **Best Contributor for Content Pills** (2024) for enhancing medicine sale system operations, leading to increased **revenue** and faster processing.

## Software Engineer (Frontend)

Jalan Technologies – Jaipur, Rajasthan, India

Mar 2022 – Jun 2022

- Developed **user interfaces** for client-facing applications using **React.js**, **TypeScript**, **HTML5**, and **CSS3**.
- Contributed to the design and implementation of key features, improving **user experience** and boosting platform engagement.
- Led **code reviews** to maintain code quality and improve development efficiency.

### Key Achievements:

- Delivered **feature improvements** that enhanced **user experience** and contributed to client satisfaction, ensuring higher engagement and retention.

## Projects

### Healthcare Automation System

Sparx IT Solutions – 2023

**Technical Stack:** React.js, Node.js, Express.js, MongoDB, Mongoose, Cron Jobs

- Developed and automated **order management** and **batch validation systems** for healthcare products, improving overall system efficiency and reducing manual intervention.
- Implemented **cron jobs** for automated validation of product batches prior to order creation, minimizing errors and enhancing processing speed.
- Designed and built an end-to-end **automated order system** that verified product batches before finalizing orders, ensuring accuracy and compliance with **batch expiry dates**.

### Achievements:

- Contributed to a **revenue increase from INR 35 lakh to 1 crore** in one year by improving platform performance and streamlining onboarding processes.
- Awarded **Employee of the Month (January 2024)** for optimizing backend systems and enhancing e-commerce operations.

### E-commerce Platform Optimization

Sparx IT Solutions – 2024

**Technical Stack:** React.js, Node.js, Express.js, MongoDB, JWT, RabbitMQ

- Improved platform performance by implementing a **microservices architecture** for better scalability and faster processing, achieving a **20% increase in processing speed**.
- Integrated **RabbitMQ** for event-driven notification handling, ensuring accurate and timely email notifications while reducing notification errors by **30%**.
- Optimized **backend workflows**, reducing manual intervention and enhancing overall system performance.

### Achievements:

- Played a key role in platform optimization, resulting in a **20% reduction in loading times** and improved overall user experience.

## Education

Bachelor of Technology in Computer Science Engineering

2021

Galgotias University – Greater Noida, Uttar Pradesh

CGPA: 7.0/10

## Awards and Recognition

- **Employee of the Month** – Sparx IT Solutions (January 2024)
- **Best Contributor for Content Pills** – Sparx IT Solutions (2024)