

Rushit Kakadiya

Software Development Engineer- II

+91-9726994559 | [LinkedIn](#) | [Github](#) | [My Portfolio](#) | rushitkakadiya@gmail.com

SKILLS

- **Programming Languages** : JavaScript, TypeScript
- **Libraries and Frameworks** : Node.js, React, Next.js, NestJS
- **Tools** : Git, Jira, AWS, MongoDB, PostgreSQL, MySQL, Redis
- **Other Skills** : Microservices, Elasticsearch, GraphQL, RestAPIs

EXPERIENCE

Software Development Engineer- II (Full Stack)

Dec 2023 - Aug 2024

Extrapolate Advisors Pvt. Ltd. (Data Sutram)

Mumbai (On-Site)

- Engineered scalable web applications using **NestJs**, **Typescript** and **ReactJs**, boosting user retention by **25%** through enhanced cross-platform experiences.
- Streamlined database management by integrating **MongoDB**, cutting data retrieval times by **40%** and reducing storage costs by **30%**.
- Implemented advanced caching with **Redis**, elevating application performance by **50%** and enhancing customer satisfaction by **20%**.

Software Development Engineer (Full Stack)

Jan 2022 - Dec 2023

Supertal Pvt Ltd

Singapore (Remote)

- Architected **RESTful APIs** in **NodeJs** for Saturdays Lifestyle (Indonesia) e-commerce platform, serving 1.5 million active users, improving response times by **25%**.
- Spearheaded user engagement initiatives, achieving a **20%** increase in engagement within 3 months through innovative features.
- Orchestrated collaboration with developers to expand client base by over **15%** through strategic planning.

Software Development Engineer (Full Stack)

Mar 2019 - Jan 2022

Vasundhara Infotech

Surat (On-Site)

- Pioneered the creation of **8+ full-stack applications**, leveraging advanced **JavaScript** and **TypeScript** features to deliver robust, scalable solutions.
- Integrated **Elasticsearch** to enhance search functionality across the platform, improving user experience.
- Engineered efficient web apps utilizing **MERN Stack**, **GraphQL**, achieving a **40%** reduction in task completion time and **50%** performance improvement.
- Authored **optimized scripts** for data-heavy and processing-intensive task automation, boosting operational efficiency.
- **Optimized** database performance for **MySQL** and **PostgreSQL**, resulting in a **20%** increase in query efficiency and reducing downtime by **15%**.

PROJECTS

DS Markets

<https://markets.datasutram.com/>

- Utilized DS Markets **data-driven insights** to strategize financial institution expansion.
- Identified high-potential locations for expansion, assessed current locations, and set more accurate targets for **coverage and penetration**.
- Strategized financial institution expansion using DS Markets insights, resulting in the successful launch of 2000 new branches, increasing market presence by **25%**.

Saturdays Lifestyle

<https://saturdays.com>

- Reduced application login time from **5 to 2 seconds** by optimizing the login module, eliminating synchronous calls.
- Contributed **10%** to monthly sales by designing and maintaining **refer-a-friend** and **birthday surprise** features.
- Increased production quality by **25%** and reduced testing time by **50%** through system-level test development and execution.

ACHIEVEMENTS

- Demonstrated ability to **exceed client expectations**, resulting in **repeat business** and **referrals**.
- Achieved a **perfect attendance record**, demonstrating **unwavering commitment** and **reliability**.

EDUCATION

Scaler

2023

Specialized in Software Development & Problem Solving

jaipur national university

2019

BCA in Computer Science | 67%