

SRAJAN SOHANI

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Education

Shri Govindram Seksariya Institute Of Technology and Sciences, Indore

2021 - 2025

B.Tech in Computer Science & Engineering

8.23/10 CGPA

Work Experience

Deutsche Bank

July 2025 – Present

Software Engineer, Compliance Tech

Pune

- Contribute to the Data Management Platform, which tracks enterprise data feeds across the bank.
- Design and implement Data Quality (DQ) validation workflows for regulatory and compliance-critical datasets
- Build Angular components for monitoring data health, feed integrity, and quality metrics
- Collaborate with engineering and compliance teams to strengthen enterprise data governance.

Hyperflex

Jan 2025 – June 2025

Software Engineering Intern

Pune

- Built an automated Elastic Upgradation Tool using **Node.js, React, MongoDB, and Ansible** to streamline on-premise Elasticsearch cluster upgrades.
- Worked extensively with the **Elastic Stack** (cluster management, real-time processing) and assisted in Splunk-to-Elastic migration tool development.

Deutsche Bank

May 2024 – July 2024

Technology Development Intern, Risk Division

Pune

- Implemented **WebSocket**-based real-time alerts in Remedy service, reducing system alert latency from 10s to <1s.
- Used **Kafka** for broadcasting notifications across pods, ensuring **95%+ message delivery** and high availability.
- Optimized data retrieval via **GraphQL**-based DAL and improved database schema for **50% faster, more secure** workflows.
- Deployed apps on **Fabric**, Deutsche Bank's proprietary cloud, gaining DevOps experience.

Consultadd

Jan 2023 – July 2023

Software Engineering Intern

Remote

- Developed features and fixed **50+ bugs** in internal CRM/HRIS tools using **React and Redux**.
- Migrated to functional components, reducing maintenance by **10+ hrs/week** and improving performance.
- Implemented **debounced search**, **API caching**, and **infinite scroll**, cutting server load by **25%**.
- Added notification system via **Service Workers + Firebase**, boosting interactivity by **20%**.

Projects

ONLINE-CODING-PLATFORM

[Source Code](#)

- Full-stack coding platform built with **React, Express, JWT auth, RabbitMQ** for compiler communication, and **Redis+polling** for fast submissions and real-time leaderboards.

BLOG-THE-CHANGE

[Source Code](#)

- GitHub Action leveraging **Gemini LLM** and **Octokit** to generate commit-based blog summaries on Hashnode with automated **git-diff** extraction and intelligent tagging.

Technical Skills

Languages: Python, Java, C++, JavaScript, TypeScript

Backend: Springboot, Node.js, Express.js

Frontend: React, TailwindCSS, HTML, CSS, Bootstrap, Angular

Clouds & Databases: AWS, PostgreSQL, MongoDB

Web Technologies: Docker, Socket.IO, Redis

Developer Tools: Postman, VS Code, GitHub, Xcode

Algorithmic Competitions/Achievements

- Solved **700+** DSA problems from **GFG, Leetcode, Codechef, codeforces**, building problem solving skills.
- Rated 1800+ on Leetcode
- HacktoberFest 22 Contributor
- Completed CourseWorks - Computer Networks, DBMS, Computer Architecture, Agile Methodology, etc
- Selected for Indian National Maths Olympiad. Among 30 students from complete state to do so.