

# VIKAS SHARMA

Jaipur, Rajasthan, India | +91 8955961947 | vikasraajoriya@gmail.com

LinkedIn: [th3g3ntl3m3n](#) | GitHub: [th3g3ntl3m3n](#)

---

## Professional Summary

**Sr. Software Engineer** with **8+ years of experience** designing and implementing scalable solutions for FinTech, e-commerce, and logistics industries. Proficient in modern web and backend technologies, cloud platforms, and agile development practices. Proven expertise in increasing system performance by up to 50%, developing high-impact applications, and delivering projects that support business growth. Have good problem-solving skills and communication skills.

---

## Technical Skills

- **Programming Languages:** Go, JavaScript, Python, Node.js, Rust
  - **Frontend Frameworks:** ReactJS, ReactNative, NextJS, Expo, SolidJS
  - **Backend & APIs:** REST, gRPC, WebSocket, Realtime
  - **Cloud Platforms:** AWS (ECS, S3, Lambda, EC2, ASG, ApiGateway), GCP
  - **Database Management:** PostgreSQL, MongoDB, DynamoDB, Redis
  - **DevOps Tools:** Docker, Kubernetes, CI/CD, Github Actions
  - **Methodologies:** Test Driven Development (TDD), Agile
- 

## Professional Experience

### Sr. Software Developer

*Encora, Remote* | May 2023 – Present

- Worked with different teams to support product roadmap and build and manage various **microservice** to fulfill the product needs. Worked on identifying and fixing the slowness of some services which were slow to respond. Introduced concurrency to increase the response time of services resulting in up to **50% reducing the time of response** for some services.
- Worked on **API integration** for new **third party vendor providers** to enhance the need for operational purposes of business. Created backend APIs (REST) for other teams to use in their system. Worked on issues faced by end users and discussed/provided solutions and tracked them via Jira.
- Worked in a **Test Driven Development** practice to ship more robust code with writing **Unit Test** and **Integration Tests E2E** for services/APIs maintaining more than **80% code coverage**

### Sr. FullStack Developer (Contractor-Toptal)

*IT Consultancy, United States* | Aug 2022 – Mar 2023

- Developed **Microsoft add-in for Powerpoint** which helped consume information to **20K+** users in Conferences. Response was extraordinary, started as a 1 person team to build **MVP**, now has its own team.
- Worked on creating ReactJS pages and REST APIs in Golang to support various features in project development, worked on **profile syncing** to prevent users from filling profile details on different

platforms.

- Implemented **RealTime updates** for various ReactJS pages with Websockets. Worked in a **20+ member's team** and collaborated with different teams in the organization.
- Implemented a **Payment Gateway** and different methods for payment to allow users to pay by their choice and pay fast. Implemented **Parcel Tracking Integration** with third party service to help users to track their parcels status.
- Introduced **Authentication** for mobile apis to ensure secure user engagement via Application. Implemented an improved **Chat/Message service** between users of the application.
- Improvement of overall **performance** of the Mobile Application and backend gRPC apis, result increment in users **10K+** and revenue

## FullStack Engineer

*Niftie, Remote* | May 2018 – Jul 2022

- Designed and Developed **B2B based Route Planning** system. System allowed clients to optimally route their assets for given arrival time and provide real time tracking and traffic aware ETA time of assets.
- Designed **inhouse custom routing automation algorithm** which efficiently routes the assets and **eliminates 70% of manual** routing work.
- Developed complete system with two mobile applications, frontend operations panel and backend with REST Apis. Build a **Real-time Dashboard** for the admin panel to monitor various entities into the system.

## Software Engineer

*Hawkscodex, Jaipur* | May 2018 – Jul 2022

- Worked on various freelancing projects of the company. Handled interaction with clients, gathering requirements, task building and prioritizing tasks.
- Developed various WebApps, Mobile Apps, Backend Rest apis in NodeJS, Reactjs, ReactNative, Native Android, PostgreSQL. Provided internship to 15 summer interns in Android, NodeJS and ReactJS.

---

## Education

### B.Tech in Computer Science & Engineering

Rajasthan Technical University (RTU), Kota | 2012 – 2016

---

## Achievements

- Won 1st place in Harvard University's Coding Competition, outperforming 500+ participants.