

Vikas Sharma

SENIOR FULL-STACK SOFTWARE ENGINEER

[EMAIL](#) - [GITHUB](#) - [LINKEDIN](#) - [PORTFOLIO](#)

SKILLS

Golang, JavaScript, ReactJS, ReactNative, NodeJS, Rust, PostgreSQL, MongoDB, REST-APIs, gRPC APIs, WebSocket, Google Cloud Platform, AWS, Kubernetes, Docker, Google Maps, Payment Gateways, HTML, CSS, Team Collaboration

EXPERIENCE

Contract, Remote — Sr. FullStack Developer

Big US IT Consultancy - [Aug 2022 - Present]

Golang - ReactJS - ReactNative - Postgres - MongoDB - WebSocket - REST - AWS - OfficeJS SDK

Developed *Microsoft add-in for Powerpoint* which helped consume information to **20K+** users. Worked on creating ReactJS pages and REST APIs in Golang.

Implemented *RealTime updates* for various ReactJS pages with Websockets and introduced the *PUBSUB* mechanism. Worked in a *20+ member's team* and collaborated with different teams in the organization.

Contract, Remote — Sr. FullStack Developer

E-commerce Clothings in Thailand - [July 2022]

Golang - ReactJS - ReactNative - Postgres - MongoDB - gRPC - GCP

Introduced *Token Authentication* for mobile app as Security. Implemented a *Payment Gateway & Tracking System* for parcels. 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

Contract, Remote — FullStack Developer

Transportation & Logistics in Philippines - [May 2018 - July 2022]

Golang - ReactJS - ReactNative - Postgres - Flutter - Docker - AWS - GoogleMaps

Designed and Developed **SaaS based Route Planning** system. System allows 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. System also lessens the burden of big spreadsheets to maintain assets and routing for clients as they can use **customisable reporting** provided by the system.

Hawkscod, Jaipur — Software Developer

Software Consultancy - [March 2017 - May 2018]

NodeJS - ReactJS - ReactNative - Postgres - Android - REST

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 ReactJS.

Concretio, Jaipur — *Salesforce Intern*

Sept 2016 - Dec 2016

Salesforce Admin – LWC – SOQL – Apex

Learned about different aspects of the Salesforce platform. Worked on the company's internal project created TestClasses, Triggers, LWC components. Get familiarized with Apex lang, Salesforce admin, SOQL, Triggers etc.

EDUCATION

Rajasthan Technical University (RTU), Kota — *B.Tech, Computer Science and Engineering*

AUG 2012 - MAY 2016

ACHIEVEMENTS

1st Rank in Coding competition held by Harvard University