SHIVAM MALHOTRA

FULL STACK SOFTWARE ENGINEER ~4 YEARS EXPERIENCE 27/05/1993



EMAIL, PORTFOLIO



(+91) 80765 01673

ACHIEVEMENTS

Best Team Player award by Samsung for participating in cross-team conversations

Led a team of Software Engineers

Node.js server running in production serving thousands of users concurrently

WebRTC, Sockets based PWA realtime dashboard application using variety of KPIs

Maintained CGPA aggregate of 8.0 in academics

SKILLS

HTML5

CSS3



TypeScript

Angular

React

Redux

REST

GraphQL

R. Native

Node.js

WebRTC

Java

RabbitMQ

WebSockets

Postgres

Redis

Mongo

Ruby/Rails

Docker

Spring Boot

EXPERIENCE & PROJECTS



Samsung Research Institute, India

01/2017 – 06/2017 (Intern), 07/2017 – 07/2018 (Full time) Software Development Engineer

<u>Samsung Go Service</u> – Web application for service center representatives to connect with the product's owner. Develop modules for optical proximity correction software.

Technologies: Angular, Java, Spring MVC, Oracle



Expedia Group, India

08/2018 - 12/2019

Software Development Engineer

<u>Expedia Travel Web App</u> – Book hotels, flights, cars, packages, authentication, authorization, application security, customer history module, discount module.

Technologies: JavaScript, REST, PubSub, RabbitMQ, Ruby on Rails, PostgreSQL, Cassandra

UPS, India

01/2020 - Present

Sr. Software Engineer

<u>Logistics ERP Software with Vehicle Tracking</u> – ERP for the logistics and warehouse industry. The application eases the process of transportation. Managing all the field services like vehicle tracking, shipments, carriers and even on-field workforce tracking in real-time on a single map UI.

Technologies: React.js, Redux, REST, Web Sockets, PubSub, RabbitMQ, MongoDB, Cassandra

Analytics Dashboard – Provides real-time analytics and variety of interactive graph, pie-chart supports drill down operations.

Technologies: Node.js, Express, React.js, GraphQL, Redis, PostgreSQL, MongoDB

Freelance / Contracts

<u>Báchoo Design Studio</u>	<u>BME</u>	Greenbox Designs
Roger Ferris Arch. Firm	<u>Rancher</u>	<u>Matangi Rubber</u>
Workstead Designer	<u>Bullmonk</u>	Attivo Networks

EDUCATION

GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY, INDIA

B. Tech., Computer Science & Engineering (4 Years) 2013 - 2017