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 real-time dashboard application using variety of KPIs

Maintained CGPA aggregate of 8.0 in academics

SKILLS

HTML5   CSS3   JavaScript

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

Samsung Go Service — 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 (Full time)
Software Development Engineer

Expedia Travel Web App — 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 (Part time)
Sr. Software Engineer

Logistics ERP Software with Vehicle Tracking — 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

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

EDUCATION

GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY, INDIA
B. Tech., Computer Science & Engineering (4 Years)
2013 - 2017