

SHUBHAM SINGHAL

✉ E-mail: singhalshubham89@gmail.com

☎ Phone: +91 72082710343

📍 Airoli, Navi Mumbai, Pin:- 400708

EXPERIENCE

Software Development Engineer, Flipkart

📅 Feb 2021 – Present

📍 Bangalore

- Working on feature related to optimization of user path for pricing and promotion
- Created sanity framework for unit testing across application, worked on analysis and discussion of removing unwanted data footprint in in-memory database, contributed on API designing using swagger for new feature. Part of Buddy program (Mentoring junior), design discussion, RCA items. Tech Stack:- Java(DropWizard)
- Received Instant Karma award in Q4 for developing framework and having due diligence in work.

Software Development Engineer, Jio

📅 Nov 2020 – Feb 2021

📍 Hyderabad

- Contributed on Jio Health Hub Web Application Product
- Main Responsibility:- Take ownership for feature, gather requirements, take design decision, code, do code review and deliver the product in best quality within deadline

Research Application Analyst, CLSA

📅 July 2018 – Nov 2020

📍 Pune

Event Management application (Caltrain)

- Worked on implementing CRUD operation for both user and admin panel
- Delivered a single interface to manage all events, taking feedback, reminder mails as well as headcount(Register vs Waitlist) for event.
- Awarded Star Award for simplifying events management

Full Stack Performance Testing Application(FLASH)

- Tech Stack:- Spring Boot(Java) + Angular, Impact: Reduce 1 manpower.
- Developed pumping of messages using multithreading
- Implemented REST API end points which controlled the application
- Front End:- Designed scheduling panel, monitoring panel and history panel (Angular)

Corporate Communication Symphony Chat bot

- Worked on scheduling RESTful call using Java Maven, implementing command based chat bots for group messages
- Target Audience:- all CLSA employees(2000) Benefits:- Simple way to share news with all employees, Received appreciation

Logs Monitoring Dashboard

- Designed Kibana dashboard to monitor nginx logs of websites
- Impact:- Helped in resolving the performance issue in website as well as budgeting aws services

SKILLS

Data Structure and Algorithms

C++

Core Java

Python

Spring Boot/Dropwizard

Junit

REST API

MYSQL

Kafka

Git & Docker & Kubernetes

Database Schema Design

Apache Storm(Distributed Real Time)

Multithreading

Microservice

ELK stack

React

Node.js

Elasticsearch(datastore/searching)

Low Level System Design

PROFILE LINK

LinkedIn

Scaler

Portfolio

Github

CodeChef

Hackerrank

Hackerearth

Codeforces

Leetcode

ACHIEVEMENT

Instant Karma in Flipkart for Q4

Won Star Award in CLSA for Q1 2020

Among top 3 in Scaler Jan batch

Open Source Contribution(pycon 2020))

Won State level project competition in BE

IEEE(Brain Controlled Wheelchair)

EDUCATION

BE Computer Science

Pune University

📅 2014–2018

📍 Pune,IN

– First Class with Distinction
(Result:-77.4) (Top 5 in College)

CBSE 12th and 10th

📅 2012 – 2014

📍 Airoli, MH

– Computer Science Major in 12th,
Result:- 90.4

– 10th Result:- 93.6