# SHUBHAM PRADEEP SINGHAL

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Airoli, Navi Mumbai, Pin:- 400708

### **EXPERIENCE**

### Research Application Analyst, CLSA

Apr 2019 - Present

Pune, India

- Corporate Communication Symphony Chat bot
  - + Java backend + Symphony Rest Apis + Symphoy UI
  - + It helps to automate syncing of chat groups and publishing news.
- Event Management application (Caltrain)
  - + Technology used:- MEAN stack, developed on CRUD operation for both user and admin panel in angular as well as charts for analysis in feedback
  - + This project helped management team to create internal event at a single place, which includes feedback analysis, reminder mails as well as headcount(Register vs Waitlist) for event.
- Logs Monitoring Dashboard
  - + Used Kibana dashboard to monitor nginx logs which helped to reduce the time taken to resolve the issue's by approx 20 as well as gave insight about users and performance%
- Automation using bash, powershell and python scripts
  - + Coded a script which build, packages, transfer files to server and stop the running application take the backup and deploy latest application.

#### **Graduate Engineering Trainee, CLSA**

Pune, India

- Full Stack Performance Testing Tool(FLASH)
- + Front End:- Angular, Back End:- Spring Boot
- + Coded:- Multithreading to pump messages on Solace from database, controllers for Rest api end points, email notification (Back End). For Front End:- coded scheduling panel, monitoring panel and history panel (Angular)
- + it helps to reduce 1 manpower work who used to do it manually.

#### Full Stack Intern, Ignito

Pune, India

- Learned javascript and Content Management System(Wordpress) and developed website for NGO (Sagarmitra)

#### Trainee, IIT BHU

Varanasi, India

- Used Lamp technology to build Library Management System under mentorship of System Programmer of IIT BHU (Chandan Rai)

## HOBBIES

Badminton | Trekking **Table Tennis Competitive Programming** Attend Google and AWS meetups Solving Rubik Cube

### **EDUCATION**

### **BE Computer Science**

#### **Pune University**

Aug2014—May2018 ♥ Pune,IN

First Class with Distincition (Result:-77.4)

### CBSE 12th and 10th

May2012 - Jun2014 ♥ Airoli, MH

- Computer Science Major in 12th, Result:-904
- 10th Result: 93.6

# PROGRAMMING SKILLS

Core Java

C++

**Data Structure and Algorithms** 

Javascript | Python

HTML & CSS

Scripting (VB/Bash/Python)

## **HANDS ON**

**Spring Boot** Angular Django Keycloak **ELK** stack Junit Mongodb MS SQL **AWS** Google Cloud **REST API Bootstrap** JIRA | Oracle **Postgres** Mongodb **Jhipster** Wordpress Git & Docker **MEAN** stack

# PROFILE LINK

**Scaler** Portfolio **Git Hub** Hackerrank Hackerrank

Hackerearth

Codeforces Leetcode

### ACHIEVEMENT

Star Award in CLSA for Q1 2020

4 star Div 1 coder in Codechef

Among top 3 in Scaler Academy Jan batch

Google Codejam2019:- 2142 rank

Won State level project competition in BE

IEEE( Brain Controlled Wheelchair)