

# SHUBHAM PRADEEP SINGHAL

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## EXPERIENCE

### Research Application Trainee, CLSA

Jun 2018 – Present    Pune, India

- **Developed Corporate Communication Symphony Chat bot**
  - + Java backend + Symphony Rest Apis + Symphoy UI
  - + It helps to automate syncing of chat groups and publishing news.
- **Worked on 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.
- **Worked on 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.
- **Worked on ELK stack which helps in tracking logs on different application**
  - + It helped to reduce the time taken to resolve the issue's by approx 20%
- **Developed bash, powershell and python scripts to reduce redundant work**
  - + Coded a script which build, packages, transfer files to server and stop the running application take the backup and deploy latest application.

### Full Stack Intern, Ignito

Aug 2016 – Jan 2017    Pune, India

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

### Trainee, IIT BHU

May 2016 – Jun 2016    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

Aug 2014 – May 2018    Pune, IN

- First Class with Distinction (Result:-77.4)

### CBSE 12th and 10th

May 2012 – Jun 2014    Airoli, MH

- Computer Science Major in 12th, Result:- 90.4
- 10th Result:- 93.6

## PROGRAMMING SKILLS

|                            |         |              |         |
|----------------------------|---------|--------------|---------|
| C++                        | 5yr exp | Angular      | 2yr exp |
| Java                       | 3yr exp | Git & Docker | 2yr exp |
| Python                     | 3yr exp | HTML & CSS   | 5yr exp |
| Scripting (VB/Bash/Python) |         | 3yr exp      |         |

## HANDS ON

|             |           |              |        |
|-------------|-----------|--------------|--------|
| ELK stack   | Junit     | Mongodb      |        |
| MS SQL      | AWS       | Google Cloud |        |
| REST API    | Bootstrap | JIRA         | Oracle |
| Postgres    | Mongodb   | Jhipster     |        |
| Spring Boot | Angular   | Django       |        |
| Wordpress   |           |              |        |

## PROFILE LINK

[singhalshubham89.github.io/resume/](https://singhalshubham89.github.io/resume/)  
Code Chef    Hackerrank  
Hackerearth    Codeforces    Leetcode

## ACHIEVEMENT

Google Codejam 2019:- 2142 rank  
Won State level project competition in BE  
IEEE( Brain Controlled Wheelchair)  
Among top 3 in Scaler Academy Jan batch