SHUBHAM SINGHAL

EXPERIENCE

Research Application Analyst, CLSA Pune

Pune

Event Management application (Caltrain)

- Technology used:- MEAN stack, implemented CRUD operation for both user and admin
- 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 simplyfying events managment

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 and overall design was focused on microservice architecture
- 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
- Traget 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

PROJECTS AND INTERNSHIPS

To do application (React + Django)

- Motivation:- To understand new Framework I tried to create todo application)
- Features:- CRUD todo list and bucket feature where user can customize it accordingly

Full Stack Intern, Ignito

Pune, India

 Trained on full stack development and developed website for NGO (Sagarmitra)

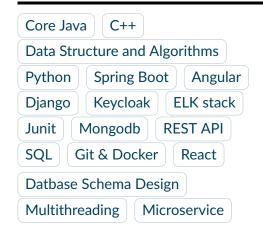
Trainee, IIT BHU

May 2016 — Jun 2016

♥ Varanasi, India

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

SKILLS



PROFILE LINK



ACHIEVEMENT

Won Star Award in CLSA for Q1 2020
4 star Div 1 coder in Codechef

Among top 3 in Scaler Jan batch

Google Codejam2019:- 2142 rank

HackerCup 2020(Qualification):- 1563 rank

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 Distincition (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