

Shubham Jaiswal

<https://shubham1007.github.io>
jaiswalshubham479@gmail.com | 9685588843

EDUCATION

VELLORE INSTITUTE OF TECHNOLOGY, CHENNAI

B.TECH IN COMPUTER SCIENCE

Expected May 2020 |
Chennai, Tamil Nadu
CGPA: 8.06/10

D. A. GOVT. EXCELLENCE

H.S.S., KHARGONE

May 2015 | Khargone, M.P.
Grad.: 90.6%

LINKS

Github:// [Shubham1007](#)
LinkedIn:// [Shubh.jaiswal](#)
Portfolio:// [Shubham Jaiswal](#)
Quora:// [Shubham.jaiswal350](#)
CodeChef:// [shubham125](#)
Hackerearth:// [SJsuper](#)

SKILLS

PROGRAMMING

Comfortable:

- C • C++ • Java • Python
- JavaScript • MongoDB

Familiar:

- Matlab • Android

Devops:

- Docker • Jenkins • AWS
- Ansible • GIT

Framework:

- Node.js • Django

Operating System:

- Linux • Windows

COURSEWORK

UNDERGRADUATE

- Data Structures and Algorithms
- Operating Systems
- Machine Learning
- Artificial Intelligence
- Software Engineering
- Mobile Programming

INTEREST

- Data Structures And Algorithms
- Machine Learning
- Programming Contests

EXPERIENCE

INNOVACER | Software Engineer Intern

May 2019 – July 2019 | Noida, India

- I worked in InGraph (Analytics) team and my work was primarily on Django, Python and Ansible.
- Created InGraph API in Django.
- Wrote Algorithm for Analytic Scheduler.
- Wrote Ansible roles for InGraph API and UI and deploy it on AWS using Terraform and Ansible.
- Wrote Unit test for InGraph API and fixed bugs.
- Worked on RQ and Bandit Python library for InGraph API.
- Worked on Python error tracking with Sentry and easily fix and prevent python errors in production.

ALGORITHMIC DEVELOPER | Code-Y-Gen

July 2017 – April 2018 | Chennai, India

- Problem setter in college online competitions.
- Organized workshops and Online contest.

PROJECTS

TELEGONUS

It is web service which will detect unique system using user agent of the system and if we find any fake user agent which is not available in side our database we will show him unsolvable captcha.

RESTAURANT RECOMMENDATION SYSTEM

A collaborative filter technique and a contextual approach. The task is to generate a top-n list of restaurants according to the consumer preferences.

DOC ASSISTANT

Chat between a Doctor and a Patient where patient requests for a chat consultation and chatbot asks question to patient once the questions have completed, a request goes to a doctor who can join the chat.

BRAILLE READER

Braille Reader can translate a page in Braille to English within seconds. The raised dots of a Braille Page are detected by the Braille Reader which is then cross referenced with the database to get the correct character.

ONLINE COMPILER

Online Compiler with C, C++, Java and Python compiler. Quick and easy way to compile program online.

TECHNICAL AWARDS AND HONORS

2019	190/3371	Codechef July Cook-Off Challenge
2019	1326	SPOJ (Sphere Online Judge) World Rank
2018	4th prize	Facebook Developer Circles Hackathon
2018	top 12/700	Hackerearth CodeArena
2018	top 362/9052	Codechef June long Challenge
2018	top 380/5680	Hackerearth February Circuits '18