

Sumedh Kharolkar

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Education

PUNE INSTITUTE OF COMPUTER TECHNOLOGY

B.E. INFORMATION TECHNOLOGY

📅 2019-2023 📍 Pune, Maharashtra
• Cum. GPA : 9.40

FIITJEE JUNIOR COLLEGE

HIGH SCHOOL CERTIFICATE (HSC)

📅 2016-2018 📍 Hyd, Telangana
• Percentage : 97.10

Links

🏆 Codeforces **Phoenix021**

🏆 Codechef **phoenix2121**

🐙 GitHub **Phoenix0021**

🌐 GFG **phoenix021**

🔗 Leetcode **Phoenix21**

Coursework

GRADUATE

Data structures and Algorithms

Object Oriented Programming

Operating Systems

Database Management Systems

Discrete mathematics

Skills

LANGUAGES

C++ | Java

FRAMEWORKS

Angular | Standard Template Library (STL)

TOOLS

| Git | IntelliJ Idea | Jira | ALM | VSCode
| Swagger

Activities

PICT ACM STUDENT CHAPTER

COLLEGE CLUB (CO-CURRICULAR)

Volunteering for coding events -

Setting problems for contests.

PICT DEBSOC

COLLEGE CLUB (CO-CURRICULAR)

Internal Affairs Committee Member,

Conducted and managed different

events – guest talks and

competitions to build soft-skills.

YOUTUBE CHANNEL

SEE CHANNEL

Prepared tutorials and editorials
based on questions from contests
from Codechef , Codeforces , etc .

Experience

CREDIT SUISSE

TECHNOLOGY ANALYST SUMMER INTERNSHIP

📅 June 22 – August 2022

📍 Pune, India

- Worked on an internal system website development at Credit Suisse
- Developing and maintaining web apps using Angular framework
- Understanding and following **Agile** methodology to facilitate proper deliveries
- TECH | Tools : Angular | Java | Git | Jira | IntelliJ | ALM | Swagger

IMOGHA

PROBLEM SETTER INTERN

📅 June 21 - May 22

📍 Pune, Maharashtra

- Setting problems based on **data structures and algorithms**. Created more than **35 problems** for the platform.
- Problems are used in **coding rounds and technical interviews** for assessment of candidates.
- Tested problems across test-cases and formed text-tutorials.

Achievements

- **2020 ICPC Asia Gwalior-Pune Regional Contest** - rank **311** among 1200+ teams.
- **Global Coding Challenge** of CREDIT SUISSE. (Global Rank - **153** among 10k+)
- **4 stars** on Codechef. (Highest rating - **1961**)
- **Google Kickstart round B** - rank **2k** among 15000+ participants.
- **Codechef Long Challenges** - rank **Under 200 rank in multiple contests** among 10k+ participants.
- Solved **more than 1200 problems** across various coding platforms such as codeforces, codechef, gfg, leetcode etc.
- GeeksforGeeks Problem Solving **Institute Best Rank: 41** among 4k+ coders.
- Rated 1352 on codeforces platform with 80+ active participation in contests
- In top **2.5 percentile** of **JEE Mains 2019** held by **NTA**.

Projects

GITHUB TO WHATSAPP PUSH NOTIFIER

SOURCE CODE

- The whatsapp bot built using **Twilio APIs** which sends a Whatsapp message when code is pushed to a repository.
- The main objective for the Project is to keep a track of commits in project when working in collaborative fashion.
- A Whatsapp message is sent to user whenever a code is pushed mentioning Link to the repo.
- Tech stacks: Python | Github Actions | Twilio APIs .

TRAVEL - PLANNER

SOURCE CODE

- Implemented a Graphs Data structure based project which helps in getting the least time travel path from source to destination.
- Implemented a replication of Idea of possible means of Transport suggestions based on Google Maps Application.
- Handled Real time scenario of transport based modes to find least time travel path.
- Tech Stack: HTML | CSS | JS | VIS.JS