

SUKSHAN JADHAO

P : +91 7887422004 ♦ sukshanj@gmail.com ♦ <https://www.linkedin.com/in/sukshan> ♦ sukshan.github.io

4* Coder on CodeChef | SPECIALIST Coder on Codeforces

EDUCATION

Sinhgad College Of Engineering, SPPU University, Pune, India

Aug 2019 - July 2023

Bachelor of Technology (B. Tech) in Computer Science Engineering (GPA : 8.4/10)

SKILLS

Language/Libs/Frameworks:

C++, Python(Django), Javascript, GO, SQL

Tools :

Linux, Postman, Git, GCP, Mongo Atlas

PROJECTS

Analytical Hierarchical Process Score Calculator (Deployed)

A multi-page web application built on ReactJS and Django that applies the process of Analytical Hierarchy.

- ReactJS as the frontend framework, connects to the Django backend using RestAPI.
- The application is also cited as a PhD project by a professor (2 collaborators of this project).

CP STL

C++ Standard Template Library containing implementation of Data structures and algorithms for CP.

- Contains implementation of like Segment tree, Fenwick tree, Disjoint sets, Dual Segment tree, etc.
- Along with Algorithms like Modular Exponentiation, Rabin Miller Test, Sieve of Eratosthenes, etc.

Skill Based Hiring Android Application

Machine Learning based android application helps you find service providers for labour intensive tasks.

- Used Flutter as the frontend framework, connecting Django backend using RestAPI, google Oauth lib for authentication, DjangoRestFramework for building API.
- Python's Sklearn for multilinear regression and SQLite database for storage.

OPEN SOURCE CONTRIBUTION

Made successful contributions in Mathesar (Center Of Complex Interventions)(2k starts | 11.5k commits)

- Added first active cell selection functionality for web based relational database made using Svelte [Focus cell selection to Newly created Record's first Non primary cell](#)
- Resolved Django's makemigration command error resulting in database migration error resolution [Fixing the migration issue in django backend](#)

WORK EXPERIENCE

SCOE Coding Chapter

May 2021 - April 2023

Programming Instructor and Committee Member

Pune

- Successfully Organised 30+ coding competitions, hackathons with a team of 14 committee members.
- Designed coding questions for coding contest, their time and space limit as well as solutions for them.

LetsGrowMore

Jan 2022 - June 2022

Full Stack Web Developer Intern

Remote

- Actively worked with development team of 8+ members for troubleshooting newly detected bugs
- Showcased effective problem-solving skills by troubleshooting issues in both the front-end and back-end, leading to quicker issue resolution.

ACHIEVEMENTS

- Stood 720 & 1350 international rank in Codeforces global round participated by 30K+ programmers worldwide, 124th in Codechef competitive coding contest among 22K+ worldwide participants.