

# Sahil Jawale

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## EDUCATION

### DR. D.Y. PATIL INSTITUTE OF TECHNOLOGY

B.E in Computer Engineering  
2020-2024 | Pune, Maharashtra  
Cum. GPA: 9.54/10

### DR. D.Y. PATIL JR. COLLEGE OF COMMERCE AND SCIENCE

Class XII  
2020 | Pune, Maharashtra  
Percentage: 88.15

## SKILLS

### LANGUAGES

Proficient With

- C++

Familiar With

- C, Python, Java

### WEB DEVELOPMENT

- HTML, CSS, Javascript
- Bootstrap, ReactJs

### DATABASES

- MySQL, PLSQL, MongoDB

### TOOLS AND TECHNOLOGIES

- Git and GitHub

## LINKS

Codeforces: [sahiljawale](#)

Codechef: [sahiljawale54](#)

Hackerrank: [sahiljawale54](#)

Leetcode: [sahiljawale54](#)

Github: [sahiljawale54](#)

LinkedIn: [sahiljawale](#)

## COURSEWORK

### UNDERGRADUATE

Data Structures and Algorithms  
Object Oriented Programming  
Database Management System  
Computer Network  
Operating Systems

## RESPONSIBILITIES

- Google Developers Club Member.

## EXPERIENCE

### HACKTOBERFEST 2022 | Contributor Oct 2022 - Nov 2022

- Extensively contributed to **open-source** projects.
- Improved and emphasized documentation.
- Contributed to **Onecomplier** organization.

## PROJECTS

### ALGORITHM VISUALIZER | View Project

- Built a website containing visualizations of various **sorting algorithms**.
- Application allows user to **change speed and input array elements**.
- Algorithms - **Bubble Sort, Selection Sort, Insertion Sort, Quick Sort, and Merge Sort**.
- Tech Stack - **HTML, CSS, Javascript**.

### MOVIES SEARCH | View Project

- Developed a **web app** for those who love **watching movies** and reading news about it.
- Used **API** of movie database containing more than **100K** movies in different languages.
- Features - Web app **tells** users **basic plot** of movie with some interesting facts.
- Tech Stack - **HTML, CSS, Javascript, API**.

## ACHIEVEMENTS

- Codechef - **Highest Rated 1832 (4 Start)**.
- Codeforces - **Highest Rated 1134 (Newbie)**.
- Hackerrank - **5 Star in Problem solving**.
- **Global Rank 49** in Codechef Starters 62.

## ACTIVITIES

- **Delivered sessions** on data structures and algorithm, competitive programming to juniors.
- Solved over **400+ problems** on various coding platforms.
- **Sudocode**: A coding competition by PICT CSI.

## CERTIFICATIONS

- Python Programming by Google. (Certificate)
- **Google Code Jam 22**: Qualification round. (Certificate)
- **Google Kick Start 22**: Round E. (Certificate)
- HTML, CSS, and Javascript for a web developer.
- Problem Solving (Intermediate). (Certificate)
- Version Control by Meta.