

# Kaushal Kapadnis

Computer Science Student

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📍 Pune, India

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📞 8956686642

📄 [leetcode.com/Kapadnisk/](https://leetcode.com/Kapadnisk/)

🐙 [github.com/KaushalKapadnis](https://github.com/KaushalKapadnis)

## EDUCATION

### B.E in Computer Science PVPIT, Bavdhan

2020 - Present

8.29(Till 5th Sem)

### Class 12th SPH, Nampur

2017 - 2018

68%

### Class 10th SPPS, Manur

2017

85%

## WORK EXPERIENCE

### Core Java Intern FUEL Organisation

02/2023 - 03/2023

Achievements/Tasks

- Learnt core and advanced java
- Implementation of java programming

### Technical Team Member PVPIT Robotics Lab

12/2021 - Present

Achievements/Tasks

- Learnt Arduino, ROS
- Built base drives, prototypes, task performing Robots
- Built line follower bots
- Gained teamwork, communication and problem solving skills

## TECHNICAL HIGHLIGHTS

- Data Structures using c, c++, java.
- Over 300 programs in c, c++, java, python
- Over 50 programs on leetcode  
<https://leetcode.com/Kapadnisk/>
- Good analytical and problem solving skills.
- Algorithm designing.

## SKILLS

C

C++

Java

SQL

OOP

Git

ROS

Data Structures

System Programming

IPC

Multithreading

Operating System Internals

## PERSONAL PROJECTS

### Customized Virtual File System

- This project mimics the file handling system at low level
- Implemented system calls of file handling like open, close, read, write in C programming language.
- <https://github.com/KaushalKapadnis/CVFS>

### Scientific Calculator

- Developed in java using AWT for front end.
- This project provides all functionality of scientific calculator.
- <https://github.com/KaushalKapadnis/Project/blob/main/Calculator.java>

## ACHIEVEMENTS

### State Level Hockey Player (2017)

Represented Nashik division team at state level hockey competition

Secured AIR 11 in DD ROBOCON 2022 (2021 - 2022)

Winner of Prof S.K Saha's 'Best Reporting Award'

## LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

Marathi

Native or Bilingual Proficiency

## INTERESTS

Programming

Robotics

Internet surfing

Playing Sports

Teaching