

# Vaibhav Kolekar

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Resourceful Software Engineer with an excellent academic background. Strong Exposure to **Android Application Development**. Talented in **JAVA, C, SQL, and DataStructures & Algorithms**. Reliable and hardworking with effective oral and written communication skills.



## Technical Expertise

- Good knowledge in **Java, C** programming languages.
- Experience in writing **SQL** queries.
- Experience in Android Application Development using **Java**.
- Good knowledge in Datastructures & Algorithms.
- Good Knowledge in version control system **GIT**.



## Certifications

C Programming (08/2019 - 09/2019)

JAVA Programming (03/2023 - 07/2023)

SQL (03/2023 - 07/2023)



## Projects

### Project 1

**Title : Obstacle avoiding droid car.**

**Tools Used : Arduino, sensors, C**

#### Project Description:

This project proposes robotic vehicle that has an intelligence built in it such that it directs itself whenever obstacle comes in its path. To achieve this outcome we used ultrasonic sensors for its movements. A microcontroller Arduino UNO is used to achieve desired operations.

### Project 2

**Title : College Management System**

**Tools Used : Java, Firebase, Android Studio**

#### Project Description:

College Management System Android Application is a system which mainly connects the students and staff with the college using mobile phone. With this application staff/college can forward the different circulars notice, time table to students and also provide essential documents to the students as per the student's requirements.



## Skills

JAVA

Very Good

C

Very Good

SQL

Very Good

Android Application Development

Very Good

Data Structures & Algorithms

Very Good

GIT & GitHub

Very Good



## Education

**Bachelor of Technology: Computer Engineering | 8.34**

*ATS SBGI College of Engineering, Miraj.*

**12<sup>th</sup> | 67.38**

*Sangli Highschool & Jr. College, Sangli.*

**10<sup>th</sup> | 90.40**

*Sangli Highschool, Sangli.*



## Interests

Chess

Videogames

Cricket

