# **Ajay Mahajan**

Male | 21



## Key Differentiator 1 | C++ Intermediate |

Academics			
Degree	University/Board	Year	%/CGPA
B.Tech	Savitribai Phule Pune University	2019-2023	7.76
		(Expected)	(Pursuing)
12 <sup>th</sup>	Vidhya Vikas vidhyalay & Junior College, Barahali	2019	70.31%
10 <sup>th</sup>	Nirmal Vidhyalay and Junior College, Nanded	2017	78 %

### **Skills**

- **CPP Data Structures** SQL MongoDB **Android Development**
- Java HTML

## **Academic Achievements/Certifications**

- Oracle Cloud Infrastructure Foundations 2021 Certified Associate, 2022
- Coursera's Certified Java Programming course (2022)

Internships		
Samyak Software	Summer Intern	May 2022 – Jul 2022

Making of dashboard and applying specific required colour theming.2. Searching and finding out possible solutions for merging of two PowerBI reports made on different datasets. Changing report download modules to latest format (.xlsx format) in java. The ERP has a module that lets user to download the reports to excel sheets on whichever machine he is logged in into. This module previously using old formatting for dynamically generating this report. We made the changes in java source code, used different framework so that this report can be generated in latest excel format

#### **Positions of Responsibilities**

- Organizer, NAKSHTRA-2021, led the management committee in college fest
- Class Representative, Ensured a conclusive learning environment for students

## **Projects**

< Subject Name: Web portal and application development for ERP development for japanese gems & jewellery Aug. 1, 2021 - Dec. 31, 2022 industry(Sponsorship project) > <Aug 1,2021 – Dec 15 ,2022>

Esamyak software is software company that provides software solution across the globe. Esamyak has developed an ERP software, which is nippon 5b.This software is useful to manage day-to-day business such as accounting, project management risk management. >

< Subject Name: To Monitor social distancing in public and private using the programme made Of open CV,YOLO, and Aug. 1, 2020 - June 30, 2021 Python > <Aug 1,2020 - June 30,2021>

Context people who violets social distancing rule. The main idea behind this project is to check the distance between the person. This distance can be calculated using the coordinates of the bounding box of the detected person. If The distance is less than a pre-defined threshold value, then it shows red which means persons are close to each other. If the distance is greater than the threshold value, then it shows green. My role in this project was to work on GUI and algorithum >

# **Extra-curricular Activities/ Other Achievements**

- Won an Intra-college E-sports gaming tournament organized by Team Chakravyuh
- **Shutterbugs** 
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