# **Aditya Gurav**

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#### **Career Objective**

To pursue a career and be a part of progressive organization that gives a scope to enhance my knowledge and utilizing my skills towards the growth of the organization.

#### **Education**

Degree	Name of Institute	University / Board	Year of Passing	Percentage / CGPA
B.E.	Fr. Conceicao Rodrigues College of Engineering	S I Milimpal University I /U/S		8.05
Diploma	Government Polytechnic Thane	MSBTE	2019 - 2022	86.57 %
SSC	Adarsh Vidya Mandir	Maharashtra State Board	2009 - 2019	89.80 %

### **Projects**

- Covid Vaccine Portal 2020-2021 A Java desktop application which allows user to book Vaccine slot and type of vaccine prior to availability. Contained admin controls and user login for ease of use.
- Centralized Online Voting System 2021-22 A web application in which user can see all the available Elections and their candidates and vote as per their desire in a centralized online portal.
- Fire prediction using Machine Learning 2023-24 A Deep Learning based automated system which predicts fire by taking actual real time data from IoT hardware developed previously.
- NAAC Portal for College 2023-24Enables college authorities to fill up details necessarily asked by NAAC(para government body for college evaluation). It enabled college to access the form directly on the go which was not the case beforehand.
- Real Estate Analysis Platform 2024-present Project combining various aspects like
  Data Science, Web Development, Cloud infrastructure to provide all round solution for
  end users to gain insights on Real Estate.

#### **Technical Skills**

## **Programming Languages**

- Python (Data Science, Machine Learning)
- Java (Swing,OOP)
- C,C++
- VB.Net

# Web development

- HTML,CSS
- Javascript
- Bootstrap
- Ajax
- PHP

#### **Database**

- PostgreSQL (Intermediate)
- MySQL (Intermediate)

## **Automation Testing**

- Appium(Intermediate)
- Selenium(Basic)

# Positions of Responsibility

•	<b>Development Lead</b>	Covid Vaccine Portal(Java Project)	2021-22
•	<b>Development Lead</b>	Centralized Online Voting System (Web App)	2022-23
•	App Development Le	ead EYIC(IIT BOMBAY)competition	2022-23
•	<b>Technical Head</b>	Project Cell (Fr.CRCE)	2023-24

#### Certificates

- Tata Data Visualisation: Empowering Business with Effective Insights Job Simulation on Forage - October 2024
  - 1. Completed a simulation involving creating data visualizations for Tata Consultancy Services
  - 2. Prepared questions for a meeting with client senior leadership
  - 3. Created visuals for data analysis to help executives with effective decision making
- IIT Madras Pravartak Machine Learning
  - 1. Learned Regression
  - 2. Learned Classification
  - 3. Learned Clustering
- NPTEL Data Science

#### Strengths

- Fast Learner
- Responsible

#### **Awards**

EYIC(E Yantra Innovation Challenge IIT-BOMBAY) college level qualification.Qualified upto Prototyping round.