# Gaurav Sinha

#### Links

github/Gaurav-Sinha
in linkedIn/in/Gaurav-Sinha

</> leetcode/Gaurav-Sinha

</> codeforces/Gaurav-Sinha

# **Education**

#### RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA

B.Tech in Computer Science And Engineering

**CGPA - 8.0** 

∰ Jul/2022

**♀** Bhopal, MP, India

# CARMEL CONVENT SCHOOL, BISHRAMPUR

CLASS 12TH - PCM Percentage :- 65

₩ June 2018

**♀** Bishrampur, C.G.

# CARMEL CONVENT SCHOOL, BISHRAMPUR

CLASS 10TH Percentage: 70.5

₩ June 2016

**♀** Bishrampur, C.G.

## Skills

#### **LANGUAGES**

C++ • C-Sharp • Java • Python • JavaScript • HTML/CSS • SQL

#### **CORE SKILLS**

Data Structure • Distributed Micro-services • Algorithm • MYSQL • OOPs • DBMS

#### INDUSTRIAL SKILLS

• Android Development • Full Stack Web Development

#### FRAMEWORKS AND TOOLS

 RESTful API • Flutter • React • VS code • Git • Android Studio • Django • Spring Boot

#### Interests \_\_\_\_\_

- CHESS
- TEACHING
- CRICKET
- MATHEMATICS

# Work Experience

#### • ACCENTURE - JAVA FULL Stack Developer

ADVANCE APPLICATION ENGINEERING ASSOCIATE

CURRENTLY WE USE JAVA, SPRINT BOOT AND JSP.

Dec 2022 - Present

Mumbai, India

# Projects \_\_\_\_

### • ALGO TRADING SOFTWARE - Algo Trader

m Dec/2022 - Jan/2023

- <u>Uses</u>: This program can Give Intraday calls to buy a share or sell a share on the basis of some profitable strategies which where back-tested.
- **TechStack Used** :- Python, multi threaded programming, yfinance, 5-ema strategy
- **Future**: I will try to work a more on this project and will make more accurate, fast and want to implement price action in it.

#### • ROAD SAFETY MANAGE SYSTEM - RSMS Project

m Dec/2021 - Mar/2022

- •**Uses**: More than vehicle counting. This project provides prediction for speed, color and size of the vehicles.
- •Techstack Used:- Python, TensorFlow, Yolov4, Jupyter
- •**Future**:- I will try to implement a system that will send the challan to persons who break the traffic rules.

### • MULTI VENDOR APP USING FLUTTER - A Flutter App

## Feb/2021 - Dec/2021

- •**Uses**:- This app is basically consist of 3 apps Delivery app, vendor app and a consumer app.
- •**TechStack Used** :- Flutter, Firebase, Google API's.
- •**Future**: I have an idea related to this but new and I will use it parts to develop a new useful deployable application.

#### AN E-LEARNING WEBSITE - LearnCorridor

m Dec/2019 - Mar/2020

- •**Uses**:-This Website is made For my friends Startup for an E-learning and internship providing website.
- •**TechStack Used**:-Python, Djanngo, Javascript, Docker.
- •**Future**: As I have left Learncorridor so, my code is in my github and I have helped in backend of its new domain https://learncorridor.in/.

# **Achivements**

- A District Level Chess Champion.
- SilverZone Maths Olympiad Winner at District level, 36th rank among the state's and 631 rank Internationally.