

**J** +91 9306276086

■ sainvipin221@gmail.com In vipin1395 In Vipinsain08

### Education

CHANDIGARH UNIVERSITY, PUNJAB  Bachelor's in Computer Science Engineering	2020 - 2024 CGPA : 7.56
VAISH PUBLIC SCHOOL, ROHTAK Intermediate VAISH PUBLIC SCHOOL, ROHTAK Matriculation	2019 - 2020 CGPA : 8.7 2017 - 2018 CGPA : 8.5

# **Projects**

## **TYPO TO TYPING** | WEB DEVELOPMENT

March 2024 - Present

gitHub: Typo To Typing

- Created a web-based tool that helps users improve their typing skills through interactive tests and games, offering real-time feedback and performance tracking.
- Designed a user-friendly interface with responsive design using HTML, CSS, API and JavaScript, making the application accessible and engaging for users of all skill levels.

# **CAR PRICE PREDICTION SYSTEM** | MACHINE LEARNING

Feb 2023 - May 2023

gitHub: Car Price Prediction System

- Created a machine learning model to predict car prices using factors such as mileage, production year, number of owners, and engine type. The model helps customers determine optimal selling prices
- Utilized Python, Jupyter Notebook, and a dataset containing car attributes. The project involves data preprocessing, training a linear regression model, and saving the model using pickle for future predictions.

# **SUPERMARKET BILLING SYSTEM SOFTWARE | JAVA** gitHub: SuperMarket Billing System Software

Sept 2022 - Dec 2022

- - Developed a Java application using "javax.swing", "java.awt" and Sql for seamless inventory management and billing. The system includes features for adding, searching, and managing products, as well as generating detailed invoices.
  - Implemented e-receipt functionality, emailing customers after they provide feedback. This feature improves transaction efficiency and customer satisfaction by offering a streamlined and modern approach to billing and record-keeping.

### **Technical Skills**

- Programming Languages: Java | C/C++ | Sql | Python
- Data Structure And Algorithms | Machine Learning
- Web Development: Html | CSS | JavaScript
- Database: MySql
- Git, GitHub
- Problem Solving | LeaderShip | TeamWork | Time Management

## **Coding Profile**

LeetCode: Vipin\_1395

Completed a total of 426 Data Structures and Algorithms questions and continuing with more.

#### Certificate & Achievement

- NPTEL: Programming in Java | Software Testing | Data Mining
- Coursera: Machine Learning
- InternShala: Web Development
- Attained 93/100 in 12th standard and 96/100 in 10th standard in Mathematics.