Veer Shah

STUDENT

Personal Information

Mumbai
India
+91 98198 13340
veershah03@gmail.com

Links

Personal Website

LinkedIn

Skills

Python

MS Office

MySQL

PostgresQL

R

HTML & CSS

PHP

JavaScript

jQuery

Java

C++

Visual Basic

Profile

I am an aspiring pilot with an ardent passion for both aviation and data science. Since my childhood, the skies have held an irresistible fascination for me, igniting an unwavering determination to achieve my goal of becoming a pilot. However, my curiosity doesn't end there—I have also immersed myself in the world of data science. I am committed to realizing my dream of becoming a pilot while simultaneously exploring the dynamic realm of data science. The limitless possibilities that both fields offer serve as my constant motivation.

Experience

Data Science Intern, Edelwiess Housing Finance Ltd., Mumbai

JUNE 2023 — JULY 2023

- Gaining hands on experience with real world data of Credit Bureau using Python and Excel.
- Creating customer profiles to better understand customers.
- Analyzing customer behavior gaining valuable insights on potential target customers.
- Making use of Analytical tools like Python's pandas library, PostgresQL and Excel for data pre-processing and formulation of data.
- Creating a statistical report to visualize the formulated data for easy readability.

Junior Web Developer, Datamatics UK Ltd., Mumbai

JUNE 2022 — JANUARY 2023

- Becoming proficient in MySQL for database management
- Acquiring and utilizing skills in PHP and Xampp to manage database from websites
- Building professional and responsive websites using HTML, CSS and Javascript

Education

Bachelor of Science in Data Science, NMIMS University, Vile Parle, Mumbai

AUGUST 2021 — MAY 2024

Excelled in the course, scoring 3.62/4 CGPA

Class XII - HSC, Mithibai College, Vile Parle, Mumbai

JULY 2019 — APRIL 2021

Secured 90% in HSC Board Exams

Class X - ICSE, VCW Arya Vidya Mandir, BKC, Mumbai

APRIL 2005 — MAY 2019

Secured 93% in ICSE Board Exam for class X

Projects

Customer Profiling using Bureau Data

JUNE 2023 — JULY 2023

Applications: process customer data into structured tables, creating individual profiles. Through plots and graphs, visually represent this formulated data, enhancing customer insights and comprehension.

Techniques: Employing diverse data tools to execute data extraction, pre-processing, handling, compilation, formulation, and ultimately visualization for comprehensive data analysis.

Software: Python, Pandas, Excel, PostgresQL, Sweetviz.

Optimization in the Aviation Industry

JANUARY 2023 — APRIL 2023

Applications: Minimizing operational cost for airlines and maximizing profit as a result.

Techniques: Using various optimization techniques to optimize number of flights to 4 different flight routes while meeting customer demand.

Software: MS Excel.

Insurance Claim Database

AUGUST 2022 — DECEMBER 2022

Applications: Create database model for insurance companies to store data.

Techniques: Connect PHP form with SQL and populate data using self-made website.

Software: Python, PHP, HTML, MySQL workbench, VS Code.

Color Detection System

SEPTEMBER 2022 — NOVEMBER 2022

Applications: Detect various colors in images as well as videos.

Techniques: Image masking and color detection using OpenCV2.

Software: Python, VS Code.

Discord Bot

MAY 2020 — JANUARY 2021

Applications: Configure discord servers and play music using the bot.

Techniques: Use of loops constructors and OOP for creating instances of bot.

Software: discord.js, JavaScript, VS Code, Discord.