VEER SHAH

STUDENT

DETAILS

ADDRESS

Mumbai India

PHONE

9819813340

EMAIL

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'm Veer Shah, a future pilot with a fiery passion for aviation and data science. The skies have captivated me since childhood, driving my unwavering determination to soar as a pilot. Yet, my intrigue doesn't stop there – I've also delved into the world of data science. Recognizing the power of data to transform industries, I'm excited to merge my love for flying with analytical thinking to redefine aviation's future.

EXPERIENCE

Data Science Intern, Edelwiess Housing Finance Ltd.

Mumbai

Jun 2023 — Jul 2023

At Edelweiss Housing Finance Ltd, I utilized Python and Excel for data analysis. Using Python's powerful libraries and Excel's data manipulation capabilities,

I performed in-depth analysis on various datasets. This combination allowed me to extract valuable insights, identify trends, and generate meaningful reports.

By leveraging the strengths of both tools, I was able to conduct efficient and comprehensive analyses to support data-driven decision-making.

Junior Web Developer, Datamatics UK Ltd.

Mumbai

Jun 2022 — Jan 2023

At Datamatics UK Ltd, I interned as a web developer, learning HTML, CSS, PHP, JavaScript, and Bootstrap.

This experience provided valuable hands-on training, honing my skills in web development and equipping me with industry-relevant expertise.

EDUCATION

Bachelor of Science in Data Science, NMIMS University

Mumbai

Aug 2021 — May 2024

At SVKM's NMIMS, I am pursuing Bachelor of Science in Data Science, gaining comprehensive education that combines theoretical knowledge, practical skills, and industry exposure. The program equipped me with a strong foundation in statistics, programming, machine learning, and data analysis. Through hands-on projects, industry case studies, and access to cutting-edge technologies, I developed a well-rounded skill set and prepared for a successful career in the dynamic field of data science.

Class XII - HSC, Mithibai College

Mumbai

Jul 2019 — Apr 2021

During my education at Mithibai College, I specialized in computer science, gaining knowledge in programming languages like Java and C++. With guidance from knowledgeable faculty, I built a strong foundation, preparing myself for future academic and professional endeavors.

Class X - ICSE, VCW Arya Vidya Mandir

Mumbai

Apr 2005 — May 2019

At VCW Arya Vidya Mandir, I received a well-rounded education till class 10, with a comprehensive curriculum and a supportive learning environment. The school nurtured my academic growth, provided dedicated teachers, and emphasized extracurricular activities.

PROJECTS

Optimization in the Aviation Industry

Mumbai

Jan 2023 — Apr 2023

In this project, I maximized profits by optimizing flight frequencies for four routes. Analyzing market demand and costs, I developed a mathematical model to determine the ideal number of flights per route. By making strategic decisions and efficient resource allocations, I aimed to increase profitability while meeting customer demand. This project showcased my expertise in optimizing operations for financial success in the aviation sector.

Insurance Claim Database

Mumbai

Aug 2022 — Dec 2022

In this project, I designed and implemented a robust database to efficiently store and organize insurance claim details. By ensuring data integrity and implementing appropriate security measures, the database provided a reliable platform for claim management. This streamlined the process, enhancing operational efficiency and improving customer service.

Color Detection System

Mumbai

Sep 2022 — Nov 2022

In this project, I employed OpenCV2 to accurately identify and classify colors. Through image processing techniques and pixel analysis, I developed an algorithm that effectively extracted color information from images and video streams. This project demonstrated my expertise in computer vision and showcased my ability to utilize OpenCV2 for advanced color analysis and recognition.

Discord Bot Mumbai

May 2020 — Jan 2021

In this project, I developed a Discord bot using discord.js that served as a versatile tool for server moderation and music playback in voice channels. Leveraging the features of discord.js, I implemented functionalities such as user and content moderation, automated moderation tasks, and commands for playing music in voice channels. This project demonstrated my proficiency in JavaScript and API integration, allowing me to create a powerful Discord bot capable of enhancing server management and providing an enjoyable music experience for users.