AMAAN VORA

Data Science Enthusiast
Full Stack Web Developer

in - [Amaan-Vora](#)   ○ - [Amaan Vora](#)   k - [AmaanVora](#)

PROFILE

Ambitious undergraduate from India with a fervent interest in Data Science. Comprehensive research compounded with sophisticated creative prowess fuel all my projects. Interests beyond this include writing, painting, chess and photography.

CONTACT

PHONE:
+91 97697 41377

WEBSITE:
https://amaanvora.com/

EMAIL:
amaanvora@hotmail.com

EDUCATION

SRM Institute of Science and Technology
CGPA – 8.87
2018 – 2022
- Bachelor of Technology
- Computer Science Major

PACE Junior College, Andheri
Percentage – 63%
2016 – 2018
- Science Major

Marble Arch School
Percentage – 94%
2005 – 2016
- Elementary, middle and high school

SKILLS

Web Development
10

Data Science
9

Data Analysis
9.5

Data Visualisation
9

Machine Learning
8.5

Artificial Intelligence
8

WORK EXPERIENCE

Siemens India
Global Business Services Intern
June '21 – August '21
- Developed an **automation program** that installed multiple file extensions and registered them to system
- Research into **Sentence Transformers** and various techniques of **Natural Language Processing**
- Deep Research into **Sentence BERT** and **Topic Modelling** for a clustering project
- Exhaustive look into **Sentence Embedding** using **Siamese BERT** for improved clustering
- Participated in building a model that would help further understand and **cluster comment data** using **Sentence BERT**

PROFESSIONAL EXPERIENCE

Aura Packaging
https://aurapacks.com/
September '20 – December '20
- A **website** detailing the various packaging solutions offered by a packaging division.
- Developed for a company specializing in pharma export and packaging solutions.

Kaiser Pharmaceuticals
https://kaiserph.com/
October '20 – December '20
- A **website** detailing the various pharmaceutical solutions offered by a pharmaceutical division.
- Developed for a company specializing in pharma export and packaging solutions.

PROJECTS

Kaggle Projects
https://kaggle.com/amaanvora
2020 –
A collection of **Data Science**, **Analysis** and **Machine Learning Projects**
- House Prices Analysis & Prediction
- Suicide Rates Analysis
- Netflix Recommender
- Job Hunter Prediction
- Mobile Prices Classification
- IPL Stat Analysis
- COVID-19 Economic Analysis
- Heart Risk Analysis

Twitter Sentiment Analysis
June '21
An **NLP Project** using **tweepy** and **textblob** that analyses **live tweets**.
Further **NLTK** requirements to provide **better sentiment analysis**.

PROGRAMMING

Python
★★★★★

R
★★★★★

HTML / CSS
★★★★★

Bootstrap
★★★★★

C / C++
★★★★★

JavaScript
★★★★★

Photoshop
★★★★★

Java
★★★★★

LANGUAGES

English

Hindi

Gujarati

Urdu

Spanish

French

VOLUNTEER

SRMVMUN Organizing Committee
2020 – 2022
- Content Editor
- Content Writer
- Organizing Committee Member

AWARDS

National Poetry Winner
Bhartiya Vidya Bhavan
2012

Quiz Quill – First Place
Vagad PACE Institution
2017

Checkers Player
May '21
An **Artificial Intelligence Project** where the computer **intuitively learns** from **each checkers move** it **plays with a user** in a game.

Sudoku Solver
May '21
A **Machine Learning Project** where the computer **learns** to **solve every Sudoku puzzle** using a **backtracking algorithm.**

Chatbot
April '21
A **Deep Learning Project** using **NLTK**, **TensorFlow** and **TFLearn** to **interpret a conversation**, **predict text** from an **intents file** and **carry it forward**.

The Biro Coin
April '21
A **Personalized Cryptocurrency** built on top of the **ERC20 Ethereum Token** on **Remix IDE**.

CERTIFICATIONS

Machine Learning Specialization
University of Washington (via Coursera)
2021
- **Fundamentals** – A Case Study Approach
- **Regression**
- **Classification**
- **Clustering & Retrieval**

Data Analytics Professional Certificate
Google (via Coursera)
2021
- **Fundamentals**: Data, Data Everywhere
- **Ask Questions to Make Data Driven Decisions**
- **Prepare Data for Exploration**
- **Process Data from Dirty to Clean**
- **Analyze Data to Answer Questions**
- **Share Data Through Art of Visualization**
- **Data Analysis with R**
- **Capstone:** Complete a Case Study

Introduction to Deep Learning
Nvidia Deep Learning Institute
2021

Kaggle Certifications
https://kaggle.com/amaanvora
2020 –
- Python
- Pandas
- Data Cleaning
- Data Visualization
- Intro to Machine Learning

SRM Certifications
SRM Institute of Science and Technology
2019 –
- Animation
- Cybersecurity
- Full Stack Development
- Image Processing
- Game Development
- Ethical Hacking
- AR / VR Technology