KHANJAN J SHAH

📞 **+91-8128122711 | +91-6351082499**

✉ khanjanshah007@gmail.com

M.Tech Student at VIT Chennai, in CSE with specialization in Artificial Intelligence and Machine Learning

EDUCATION

M.Tech in Computer Science Engineering with specialization in Artificial Intelligence and Machine Learning.   *July 2020 - Pursuing*

Vellore Institute of Technology, Chennai | 8.82

Bachelor of Engineering in Computer Engineering   *August 2016 – July 2020*

Sardar Vallabhbhai Patel Institute of Technology, Vasad 041 | 8.32

Jt. Event Co-ordinator in National Level Technical Symposium Prakarsh 13th organised by SVIT Vasad on 21st and 22nd February.

HSC, 12ᵗʰ science – Maths   *June 2014 – May 2016*

Little Flower School, Dahod | 70.61%

Awarded with Excellence in studies for std.11th and 12th science.

SSC, 10ᵗʰ   *May 2014*

Little Flower School, Dahod | 79.5%

PROFESSIONAL ENHANCEMENT

Certifications | **Link**: **Artificial Intelligence With Python**

Link: **Introduction to Neural Networks and Deep Learning**

SKILLS (*TECHNICAL* / FUNCTIONAL)

Django Rest Framework | Django Rest API | PowerBI | SQL | Python Coding | Machine Learning

EXPERIENCE

Position – Data Science Intern   **Internship Period** – 23th August 2021 – 31ˢᵗ May 2022
WorkPlace - Solytics Partners Private Limited

About company - Solytics Partners is a global analytics firm mainly work on financial crime analysis.

Tasks / Responsibility :
As a Data Science Intern, I am working with the team where my role is to make Rest API's using Django for implementing data analysis features, as per our client's requirement in product. Also my role is to implement some of these features and demonstrate them in front of our management team and senior data scientists.

PROJECTS

Network Analysis on Cricket Data Using Gephi tool

Feb 2021 – June2021

- We in the team of 4 make this project by successfully completing and uploading it on github.
- In this project Analysis of IPL cricket data was done using Gephi tool. Before analysis, pre-processing steps in python was taken to clean the data and prepare the data as required for network analysis in gephi. Analysis like: Batting and Bowling performance, wickets and scores all are for each player or team should be done.

Github: Network-Analysis-using-Gephi

Research Base Learning on Public Safety using GIS

Aug 2020 – June2021

- Publishing a research paper by the end of year on GIS public safety.
- Making use of better Machine Learning algorithms and Deep Learning models to predict crime rate and analyze the crime in particular area.

Github: Research-Base-Learning

Social Media Stock Analysis

Aug 2020 – Nov 2020

- To analyze stocks of reliance jio from Twitter API. We in the team of 4 make this project.
- The project is to analyze the twitter statements of reliance jio using sentiment analysis and predict the stock prices from twitter platform (Social Media Stocks). In this project KNN is used for prediction of stocks and visualization of all graphs are shown on front-end built using python-flask. The Data from the twitter are converted from unstructured to structured form and stored in postgres database (for data manipulation).

Github: Social-Media-Stock_Analysis

EXTRA CURRICULAR

Position of Responsibility	Lead the presentation team of endeavor presentation event on topic: **Citizenship Amendment Bill.**
Hobbies	Book Reading. Playing Instrument : Tabla Travelling.
Languages	English, Hindi, Gujarati.

ADDITIONAL INFORMATION:

Address : 2111, Desai Wada Chella Falia, Talav road Dahod – 389151, Gujarat.

in **Khanjan_Shah**

MyGitHub