Vansh Chanchlani

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SUMMARY

A hardworking, responsible, and committed engineering student seeking an Masters Program in the field of Data Analytics. Passionate about exploring new areas of Data Analytics and Big Data Management. Adept in problem-solving and with a demonstrated interest in research.

TECHNICAL SKILLS

Languages : Python, C++, HTML, CSS, Javascript, SQL

os : Linux, Windows, Mac

Libraries : Streamlit, Sklearn, Matplotlib, Seaborn, Numpy, Pandas, OpenCV, OpenAI

Databases : MongoDB, MySQL, Firebase

Dev Tools: Visual Studio Code, Git, Jupyter, Canva, Pycharm, PowerBI, IntelliJ, Figma

EXPERIENCE

InternJun 2022 - Aug 2022Smart Consultant TechnologiesOnSite, Mumbai

Applied big data analytics skills and Python proficiency to craft efficient solutions

- Spearheaded collaboration across teams, integrating AI to elevate data analysis capabilities
- · Delivered impactful insights, amplifying the precision of data-driven decision-making for clients

Data Science InternJun 2023 - Aug 2023Technopoint SolutionsOn Site, Mumbai

- Used Microsoft Power Automate Software to create a flow that performs web automation and web scraping on various government websites
- Peformed web automation using Selenium and web scrapping using Beautiful Soup
- · Applied preprocessing techniques to transfer unstructured data into structured Format

EDUCATION

Thadomal Shahani Engineering College

Mumbai, Maharshtra, India

Location: Mumbai, Maharashtra, India

University of Mumbai

Bachelor of Engineering in Information Technology 2020 - 2024 CGPA: 8.63/10.00 (Current)

PROJECTS

Telebot GPT 3.5 Turbo

Python, Telegram, OpenAI, Git

Source Code

• This Telegram chatbot uses the OpenAI API to understand and respond to user queries in a natural way

WhatsApp Chat Analyzer

Python, Streamlit, Jupyter, Git

Source Code

- A Streamlit application which serves as a robust tool for analyzing both individual chats and WhatsApp group conversations
- · Providing diverse graphical representations based on the metrics of monthly, weekly, and daily activity

Sales Data Dashboard PowerBI, Excel <u>View</u>

• It focuses on time series analysis, to provide valuable insights and accurate sales forcasting

PUBLICATIONS

Pen Test Magazine's

"Approach of Detecting Dependency Confusion Attacks Using Artifical Intelligence and Machine Learning" View

Research Paper

"KidVacc: A Comprehensive Guide to Child Immunization"
Authored research paper under faculty guidance, to be submitted for publication

EXTRACIRRICULAR ACTIVITIES

- Thadomal Shahani Engineering College Entrepreneurship Cell, Mumbai, Maharashtra
 - Design Executive, July 2021 June 2022
 - * Effectively managed social media accounts
 - * Designed banners to promote committee events
 - * Organized diverse events and workshops with a substantial footfall of over 300 participants
 - Vice Chairperson, July 2022 June 2023
 - * Handled and managed a team of 25 members
 - * Planned and effectively executed multiple large-scale events
 - * Generated revenue of 50K INR for the committee
 - * Explored and implemented new ideas to enhance the overall functionality of the committee