Advait Sawant

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SKILLS

PROGRAMMING LANGUAGES

Python SAS Programming R Programming SQL Bash

MACHINE LEARNING

Natural Language Processing Tensorflow 2.0 Scikit-Learn Keras

SOFTWARE

SAS Visual Analytics IBM Watson Studio Tableau

FDUCATION

BE, MECHANICAL ENGINEERING

BIRLA INSTITUTE OF TECHNOLOGY & SCIENCE, GOA CAMPUS

May 2017 | Vasco Da Gama, Goa, India Graduating in August 2021 (Expected)

LANGUAGES

English (First Language) Hindi (Second Language) Marathi (Native) German (A1 Level) Russian (A1 Level)

PROJECTS

OPTIMAL LOCATIONS FOR OPENING COFFEE SHOPS IN BANGALORE IBM

February 2021 | Coursera

- Project for entrepreneurs to decide optimal location for opening a shop.
- Used the Foursquare API to find the number & types of shops in a region.
- Created a machine learning model using KMeans clustering to find clustering density of shops.
- Created an analysis to find best locations to open coffee shops.

EXPERIENCE

AIRMEET | Business Analyst (Intern)

Jan 2021 - Current | Remote

- Part of the **Revenue Operations team** to identify market opportunities and align departments' goals.
- Created **Go-To-Market Strategies** for customer segments in the company.
- Completed **Pricing Analysis** for the products offered in the virtual event industry.
- Built a predictive **logistic regression model** to identify the clients who are most likely to churn.
- Created a **geographical client analysis tool** to visualize geographical penetration and identify the most profitable clusters for expansion.
- Created a **Natural Language Processing (NLP)** tool to identify the use case of events being hosted for customer analysis.
- Created a **Sentiment Analyzer** using NLP to scrape review data from product review sites and gauge the sentiment of the customer review.

ADITYA BIRLA INSULATORS | DATA ANALYST (INTERN), PRODUCTION

May 2019 - Jul 2019 | Halol, Gujarat, India

- Completed a project to reduce defects in the production process by identifying process failure points.
- Did process optimisation to improve throughput with current equipment.
- Compiled best practices to maintain process uniformity.

SCORES

TOEFL IBT SCORE

115/120

ONLINE SPECIALIZATIONS

IBM DATA SCIENCE PROFESSIONAL CERTIFICATE IBM

February 2021 | Coursera

SAS STATISTICAL BUSINESS ANALYST SAS

June 2021 | Coursera

IBM APPLIED AI PROFESSIONAL CERTIFICATE

March 2021 | Coursera

FINTECH: FOUNDATIONS & APPLICATIONS OF FINANCIAL TECHNOLOGY SPECIALIZATION

University of Pennsylvania November 2020 | Coursera