Anagha Sontakke

+91 8668289190/9762756757 | ✉ anaghasontakke799@gmail.com | github.com/AnaghaSontakke | linkedin.com/in/anagha-sontakke-4b52951aa/

Work Experience

Fractal Analytics   *Mumbai, India*
Data Engineer   *Oct 2021 - Present*

- Leading a project with complete end-to-end ownership with a fortune 500 client
- Primary responsibility involves creating and maintaining pipelines, notebooks, and data models geared towards enabling efficient data analysis and providing valuable insights for clients
- Web scrapping was performed using selenium automation run on databricks notebooks, transformation in Azure Databricks in PySpark and sparkSQL, data migration using Azure Data Factory, and data monitoring using SQL
- Collaborated on ETL (Extract, Transform, Load) tasks, maintaining data integrity and verifying pipeline stability.
- Designed and implemented effective database solutions and models to store and retrieve data.

Fractal Analytics   *Mumbai, India*
Consultant   *Sept 2020 – Sept 2021*

- Supported clients end to end with business analysis, data modeling, and insights generation.
- Took full ownership of the Europe region for a Fortune 500 client project that leveraged Python and selenium for data extraction, knime for data manipulation, and PowerBI for insightful dashboarding.
- Delivered outstanding service to clients with a constant record of promoter feedback to maintain and extend relationship for future business opportunities.
- Implemented practices and procedures to reduce expenditures in terms of time and efforts to increase savings. Helped build apps for the governance team to simplify staffing process.

SwitchMe   *Mumbai, India*
Full stack developer Intern   *May 2019 – June 2019*

- Delivered a website product for amorqa.com using CodeIgniter PHP framework
- Launched a new version for the mobile application-SwitchMeHlc built using cordova framework. Used GoogleAPI and OAuth2 to read users email and removed dependency on local storage

Education

Bachelor of Technology in Information Technology, 2016-2020

Veermata Jijabai Technological Institute - Mumbai, IN

Projects

Stack OVerflow exploratory Data Visualisation

ETL + Data Visualisation (Tech stack: Databricks, pySpark, JavaScript, HTML, CSS, d3.js)

- Open source StackOverflow data set was used to identify topic tags from given questions and their respective answers.
- Text pre-processing was done using NLTK and gensim libraries. Tag classification was done using gensim LDA model.
- All animation, user control, and movements were created using d3.js library.

Covid-19 Simulation

Simulation Website (Tech stack: JavaScript, HTML, CSS)

- A simulation showing cities, hospitals, and the spread of COVID-19 so that responsible stakeholders can use it to strategies their further actions.
- All animation, user control, and movements were created using javascript.

Skills

Languages	Python, pyspark, SQL, Javascript, HTML, CSS, PHP, C++
Cloud	Azure Databricks, Azure Data Factory, Azure Synapse Analytics, Function Apps, Logic Apps, Git
Dashboarding	PowerBI, Knime, Microsoft Power Automate, Power Apps, Excel, VBA
General	Data Structure, Algorithm, Object Oriented programming, Database, ETL.

Certifications

- Data Engineering on Microsoft Azure
- Introduction to Data Science in Python - University of Michigan
- Deep Learning Specialization - DeepLearning.AI by AndrewNg