

Skills

SQL

Software: SQL Server, BigQuery
Skillset: Statements, Temp Tables, Subqueries, CTEs

Python

Libraries: pandas, numpy, BeautifulSoup, matplotlib, seaborn, os, Selenium

Excel

Tools: Pivot Table, Pivot Chart, Conditional Formatting
VLOOKUP, HLOOKUP, Power Query

Tableau

Skillset: Importing Data, Dashboards, Data Connections, Presentations, Plotting

Power Bi

Tools: DAX, Power Query
Skillset: Dashboards, Linking Data, Presentations, Field Calculators, Filters

R Programming

Packages: dplyr, ggplot, tidyverse
Skillset: Data Manipulation, Tibbles, Visualizations, Markdown

Projects

COINMARKETCAP WEBSCRAPING WITH API REQUEST – Personal Project

February 2024

- Utilized **Python** to extract cryptocurrency data from coinmarketcap.com using API Requests.
- From the extracted CSV File, transformed and filtered data using **pandas** to create data frames for analysis.
- Loaded and visualized data with **seaborn** and **matplotlib** to identify trends on a specific time slot.
- Journalled the whole process and uploaded it on GitHub & Notion.

DATA PROFESSIONAL SURVEY BREAKDOWN VISUALIZATION ON POWERBI – Personal Project

August 2023

- Used PowerBi and its Power Query feature to transform the data for a survey on Data Professionals
- Created custom columns and cleaned the data to properly create visualizations.
- Combined different visualizations on a dashboard to demonstrate the data's specifications on different graphs.

COVID-19 DATASET EXPLORATION USING SQL SERVER MANAGEMENT STUDIO – Personal Project

July 2023

- Successfully installed and troubleshooted an instance of SQL SSMS to validate the use of all levels of SQL statements
- Imported cleaned and filtered data from real world Covid-19 cases.
- Created CTEs and Temp Tables to standardize the usage of queries and quickly access data without compromising integrity

Work Experience

AREA LEAD – FIFA/FC24 – Keywords Studios/Electronic Arts – Burnaby, BC

February 2020 – October 2023

- Participated in planning effort for project timeline, including Post-mortem, Scoping, RACI, Risk Tracking & Efficiencies
- Organized Play Sessions with Producers & Developers in efforts to Bug Find and Feedback Gathering. Daily usage of JQL(Jira) and documentation in Confluence
- Coordinated the alignment for daily priorities in a team of QA Testers as well as sending Handover notes and hosting meetings with partners.

QA ANALYST – Gears 5 – Experis/The Coalition – Vancouver, BC

April 2019 – January 2020

- Playtesting & Performance Tests including FPS Testing, CPU tracing, GPU tracing. Stress Testing and Smoke Tests.
- Wrote Bugs and Reports containing Excel Spreadsheets, Pivot tables & Basic Data analysis. Includes compiling info on Jira & Scrum Boards.
- Acted as the POC for the Map Builder feature. Created test cases and documentation.

Education

GOOGLE DATA ANALYTICS PROFESSIONAL CERTIFICATE – Coursera

December 2023

DIPLOMA IN GAME DESIGN – Vancouver Film School – Vancouver, BC, Canada

December 2018

BACHELOR OF COMPUTER SCIENCE – CESUPA – Centro Universitário do Pará – Belém, PA, Brazil

December 2013