Bentre Nguyen

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Experience

Business Analyst, Intern
Bulgaria Innovation Hub   November 2022 - Present

Created expense spreadsheets and performed financial reconciliation for 2022 and 2023 for use by accounting. Cleaned and compiled contact data for Salesforce CRM implementation.

Database Development Consultant
Au Co Vietnamese Cultural Center   December 2020 - November 2022

As a part of the Marketing, Communication & Fundraising Team, revamped and consolidated existing roster registration spreadsheets. Used Google Sheets queries to add name, ID search, and gradebook lookup functionality.

Data Extraction Consultant
The Durham Manufacturing Company   April 2021 - December 2021

Perform web scraping using Python and BeautifulSoup to collect price and other relevant data from various vendors for both the client's products as well as their competitors'. Used Pandas to clean and format the data for later use in Excel.

Projects

Cyclistic Bike-Share Data Analysis
For the Google Data Analytics Professional Certificate capstone, performed data analysis in R on over 5 million bike rides to identify differences in riding patterns between casual riders and annual members of bike-share service. Created interactive visualizations of results using Tableau.

Path of Exile Tools Website
Used Python notebook to compute useful Regex search substrings for the Path of Exile video game. Created an interactive website to generate accessible custom substrings quickly using HTML and Javascript.

Leadership

Lead Coordinator
Oakland Asian Student Educational Services (OASES)   June 2018 - May 2020

Co-led team of ~15 coordinators and 100+ UC Berkeley mentors to provide tutoring services at 3 local elementary schools. Duties included: preparing for and leading 3-4 weekly meetings, recruiting, interviewing, and training new coordinators, maintaining relationships with the student union and related organizations.

Skills

Python (Numpy, Pandas, Scikit-learn) | SQL | R | HTML/CSS/Javascript
MacOS, Windows 10
Tableau, MS Office

Education & Certificates

University of California, Berkeley / B.A. in Data Science
August 2016 - May 2020, Berkeley CA

- Domain Emphasis in Economics
- Relevant courses: Principles & Techniques of Data Science, Foundations of Data Science, Data Structures

IBM Data Science Professional Certificate
by IBM on Coursera   Completed - February 10, 2021

Google Data Analytics Professional Certificate
by Google on Coursera   Completed - September 13, 2023