**Oyun Adilbish** Arlington, VA 22209 • (571) 225 9590 • [oadilbish@stu.bau.edu](mailto:oadilbish@stu.bau.edu) • [LinkedIn](https://www.linkedin.com/in/oyun-erdene-adilbish/)

Entry level Data Analyst with a background in mathematics, statistics, and economics from Bay Atlantic University. Achievements include creating data regression models to predict company stock prices with more than 50% accuracy. Skilled in data analysis, statistics, data visualization, and creative thinking.

**Skills:**

• Python (Pandas, seaborn, skit learn) • Analytical and statistical skill • ETL Engineering

• Stata, Excel VBA • SQL, SQLAlchemy • Web scraping, API

**Education**

**Bay Atlantic University • Washington D.C.** 01/2018 - 05/2022

Bachelor of Arts • Major: Economics • Minor: Finance • GPA: 3.9/4.0

• Full Scholarship • Student Government Association Treasury (2018, 2021)

• Peer Tutoring Mathematics (Algebra, Introduction to Statistics)

**George Washington University Data Analytics Bootcamp • Washington D.C.** 10/2021 - 04/2022

Certificate • Advanced Excel, Python, JavaScript, HTML/CSS, API Interactions, Social Media Mining, SQL, R

**Data Science Course iXperience • remote**      07/2021 - 08/2021

Certificate • Focusing on Python programming, data processing, data analysis and visualization, and machine learning techniques: unsupervised and supervised.

**11th Science Focus High School • Ulaanbaatar, Mongolia** 09/2014 - 06/2017

Honored Alumni (2017) • Focus: Applied & Pure Mathematics • GPA: 4.0/4.0

• Second place in National Mathematics Olympiad (2014)

• Second place in National Geometrics Olympiad (2016)

**Professional Experience**

**Differential Capital • remote**  07/2021 - 09/2021

***Data Science Intern***

* Cleaned and transformed ready- dataset for machine learning algorithms
* Tested and predicted the given stock’s daily price with the accuracy of +50%
* Made PowerPoint presentation to summarize and report

**Nazca Mochica • Washington, DC** 03/2020–08/2020

***Manager, data entry management***

* Data entry and reporting weekly summary of income from different platforms on excel sheets
* Managed 6-10 employees directly
* Worked with clients and management directly on the phone and through email during COVID

**Data Science Projects**

**World Weather Analysis (API & Python) •** [**GitHub Link**](https://github.com/oyuka1112/World_Weather_Analysis_API)  2021

Data retrieval using weather API & google API, analyze and visualize the nearest cities’ current weather, hotel info from a given coordinates on the google map. Created travel map that shows directions on google map.

**Created Movies Dataset (SQL & ETL) •** [**GitHub Link**](https://github.com/oyuka1112/MOVIES-ETL-SQL)  2021

Creating a cleaned dataset from a web-scrapped messy datasets. Created functions on SQL to rename the columns, clean, transform, and change the types of data, and merged the useful columns into one dataset.

**Data Insight Analysis (Python & Jupyter notebook) •** [**GitHub Link**](https://github.com/oyuka1112/School_District_Analysis-Python)  2021

Used python libraries and wrote functions to analyze and summarize the data insight of a given school district dataset.

**Population prediction (Python & Jupyter notebook) •** [**GitHub Link**](https://github.com/oyuka1112/Population-prediction/blob/main/project.ipynb)  2021

Used SciPy library and wrote regression models to predict the population in Georgia State and visualize it.

**Community Engagement**

**Student Government Association • Washington, DC** Treasury 11/2021 - Present

**Association of Mongolian Student in America • remote**Mathematics Tutor 05/2020-08/2020

**Association of Mongolian Student in America • remote** Project Manager 08/2021-09/2021

**Under PhD. Freddy Rojas** Research Assistant 10/2020-12/2020