

EVANGELOS CHOCHOLIS

vangelischocholis@gmail.com
www.linkedin.com/in/
vangelis-chocholis
<https://vangelischocholis.github.io/>

Education

- **MASTER OF SCIENCE IN HIGH ENERGY PHYSICS & COSMOLOGY**
University of Crete, 2019-2020
- **BACHELOR OF SCIENCE IN PHYSICS**
University of Crete, 2014 - 2019

Skills

- Programming: SQL, Python (pandas, NumPy, SciPy, statsmodels, Scikit-Learn, matplotlib, seaborn, plotly, Streamlit)
- Tools: MS Excel (including Power Query and Power Pivot), MS Power Bi, Tableau
- Data analysis
- Data visualization
- Statistical analysis (hypothesis testing, regression)
- Mathematics (e.g. Calculus, Linear Algebra, Statistics)
- Implementation of ML algorithms

Certificates

- Google Advanced Data Analytics Professional Certificate – Coursera (Ongoing, 5 out of 6 courses completed)
- Excel Skills for Data Analytics and Visualization – Coursera (Aug. 2022 – Sep. 2022)
- Data Science and Applied Machine Learning with Python – OpenEdX/gr, Mathesis (Feb. 2022 – May 2022)
- Education In New Technologies – Dep. Of Mathematics University of Crete (Oct. 2021 – June 2022)

Portfolio (<https://vangelischocholis.github.io/#portfolio>)

INTERACTIVE DASHBOARD FOR PINK FLOYD ALBUMS & TRACKS WITH DAILY DATA UPDATES – ONGOING

GitHub repository: https://github.com/VangelisChocholis/pink_floyd_dashboard.git

Dashboard link: <https://vangelischocholis-pink-floyd-da-pink-floyd-streamlit-app-7gqao1.streamlit.app/>

Utilized: Python (pandas, Plotly, Streamlit), SQL, Spotify API, PythonAnywhere (python script automation)

Work Experience

MATHEMATICS INSTRUCTOR (STATISTICS) – IEK DELTA 360° Kalamata, Greece (October 2022 –)

PHYSICS, MATHEMATICS AND CHEMISTRY TUTOR – Secondary education tutoring center (September 2021 – May 2023)