

CANBERK KANDEMIR

1231 Barclay Street, Vancouver, BC

+1 604 338 3485 | kandemircj@gmail.com | [canberk17](#) | [canberkkandemir](#) | [cjkanemir.com](#)

EDUCATION

2016-2020 **University of British Columbia** **Vancouver, CA**
Bachelor of Arts Interdisciplinary Studies(Economics, Commerce, Computer Science)
Core modules: Quantitative Economic Modelling with Data Science Applications, Applied Economics, Data Science, Data Structures and Algorithms, Statistics and Probability, International Finance

TECHNICAL SKILLS

Programming Languages: Python R, Julia, PostgreSQL, Stata, Scala, Java, Shell ,Solidity

Mark Up: Latex, JavaScript, HTML, CSS

Tools & Frameworks: Git, ReactJS, AWS, Django, Bootstrap, MS Excel, MongoDB, Web3, Tableau, PowerBI

WORK EXPERIENCE

2021 **Covalent HQ- Alchemist Ambassador** **Vancouver, Canada**

- Developed a forum with Django and Heroku for the alchemist community
- Launched educative tutorials on the API for the community

2021 **SiteDocs – Sales Research Analyst** **Vancouver, Canada**

- Collaborated with the sales team to track key contact information of potential customers in any industry with a focus on safety.
- Gathered information on over 2000 leads from the DACH and EU regions through ZoomInfo and created campaigns for those regions on Salesforce
- Automated marking duplicates in the contact list

2020 **KPMG – Data Analyst (5 months)** **Istanbul, Turkey**

- Navigated data-related projects on python and drove business intelligence insights to give insights regarding KPI's for our clients,
- Executed HR analytics algorithms to minimize employee turnover rates. Created a machine learning model through KNN to classify employees that are more likely to quit their jobs
- Provided presentations with Power BI to HR department on the results of the algorithm

2017 **Ernst & Young – Transaction Assurance Intern (3 months)** **Istanbul, Turkey**

- Examined financial records and ensured draft financial statements were accurate and consistent with industry standards
- Applied discounted cash flow analysis and analyzed operational cash flow with Excel valuation to analyze the financial and operational performance of 23 target companies by reviewing accounting records

PROJECTS

2020 **Voice Assistant | Python, Google's API, Selenium**

- Developed a voice-activated assistant on Python to perform various functions such as translation, google search, playing songs on YouTube launching programs, quadratic calculations. [M](#)

2019-2020 **Trading Bot Algorithms on SP500 | Python, XGBOOST, Yahoo Finance API**

- Developed trading bots with Python for S&P 500 with technical indicators, and stochastic processes. [Algorithm](#)

2020 **Wine Classification | R, KNN**

- Built a KNN classification model in R to classify high-quality white and red wines from Kaggle's wine data. Performed a heat map to visualize correlations of present chemicals with quality. Achieved 80% accuracy in our predictions. [Wine](#)

2020 **Wallet Tracking Bot | JavaScript, Etherscan API**

- Created an algorithm that tracks all transactions that have been made from the given wallet address. [Wallet-Tracker](#)

2021 **Uniswap Price Bot | JavaScript, Infura API, UniswapSDK, Etherscan API, Web3js, Node**

- Developed a price bot that pulls the live price of any ERC20 token against wrapped ethereum(WETH) from the mainnet and refreshes the price every three seconds. [Price-Bot](#)

PROGRAMMING CERTIFICATIONS

2020 [KPMG Data Analytics Consulting](#)
2020 [Machine Learning Scientist with Python Track](#)
2020 [Data Scientist with Python Track](#)