

Baran Yildiran

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EXPERIENCE

Deep Layers LLC 06/2023 - Present
Finance and Strategy Consultant Denver, CO

- Facilitated M&A and due diligence efforts for a major international steel manufacturing acquisition valued at nearly \$1.0 billion, ensuring alignment between investors, consultants and financiers.
- Spearheaded financial modelling and aided in fundraising operations for 2 green energy companies, Purewave Hydrogen, a Toronto Stock Exchange-listed geological hydrogen exploration company in the USA and AeroFuels, a sustainable aviation fuel production company in Italy.
- Directed the discovery sprint, company formation, and technical talent acquisition for an AI-enabled cybersecurity startup, establishing a strong foundation for future innovation and growth.

DaVita 02/2023 – 06/2023
Sr. Analyst, Strategy and Analytics Denver, CO

- Supported executives in contract negotiations by extracting, transforming and analyzing demographic and operational data and by building models utilizing SQL, Excel, Python, Tableau and Power BI with projected revenue gains.
- Developed and enhanced new strategic business initiatives within the early-stage kidney care management unit using data analysis and visualization tools, leading to improved patient care strategies.
- Improved operational efficiency by conducting detailed operational and geographic data collection and analysis for consolidation efforts.

Total Helium/Brooks Energy Company 01/2020 – 02/2023
Analyst Denver, CO

- As the first employee, played a key part in both initiation and post-IPO operations of the company's mission to extend the world's largest continuous helium production field.
- Managed various corporate finance duties, including accounting, financial analysis and reporting, variance analysis and providing ad-hoc reporting to the Board of Directors.
- Developed financial models and investment materials for the conversion of the coal-fired Escalante Power Plant into a hydrogen power facility with Carbon Capture and Sequestration, a project later sold to Tallgrass Energy, now part of a major international hydrogen development project.

Highlands Natural Resources 11/2017 – 12/2019
Quantitative Analyst Denver, CO

- Gathered, analyzed and modelled technical, geological and financial data for development of unconventional energy assets in DJ Basin for the London Stock Exchange listed company with realized fundraising of \$80 million.
- Assisted with corporate finance duties such as hedging, accounting, and reporting, improving financial transparency and facilitating effective communication with the Board of Directors.
- Supported the development of natural resource projects, including helium exploration, rare isotope mining for dark matter research and geological nitrogen exploration.

EDUCATION

Flatiron School 08/2023 – 11/2023
Full Stack Development, Python with Flask and React Denver, CO

University of Colorado Denver 01/2020 – 12/2021
M.S. in Business Analytics Denver, CO

Colorado College 09/2013 – 05/2017
B.S. in Mathematical Economics Colorado Springs, CO

SKILLS

Financial Analysis and Modeling, Data Analysis and Visualization, Machine Learning, Excel, Python, Flask, React, JavaScript, SQL, JMP Pro, Tableau, Pandas, NumPy, Scikit-learn, Seaborn, Git, GitHub, CSS, HTML.

PERSONAL INTERESTS AND HOBBIES

Fitness, Playing Soccer, Brazilian Jiu-Jitsu, Mountain Biking, Skiing, Cooking, Travelling.