Josh Cinnamon

Ashburn, VA

Cell: (630) 386-7200   Email: jrcinnamon@gmail.com

https://jrcinnamon.github.io/JoshCinnamonPortfolio/

https://www.linkedin.com/in/josh-cinnamon-819911a8/

Skills

- SQL (PostgreSQL)
- Python (Pandas, NumPy, SciPy, MatPlotLib, Seaborn)
- R
- Tableau
- Microsoft Excel, Word, PowerPoint, Outlook, SharePoint

Projects

Optimizing Revenue for a Sportswear Company   March 2023

- Utilized SQL to join and query data from five tables within a relational database
- Applied common table expressions and conditional expressions to filter and categorize data
- Analyzed total revenue and average discount rates for Nike and Adidas products, revealing that more Nike products may be sold if a small discount is applied

Sales Strategy Analysis   March 2023

- Utilized Python to determine that a combination of emailing and calling is the most effective communication method for selling a business' new product line
- Cleaned and manipulated 15,000 sales records with Python to validate imperfect data
- Aggregated and visualized revenue earned by each communication method

Work Experience

Engineering Consulting Services, LLC – Chantilly, VA

Environmental Project Manager   June 2023 – Present

Environmental Staff Project Manager   April 2019 – June 2023

- Managed over 80 environmental due diligence projects in Virginia, Maryland, and Washington D.C.
  - Interpreted environmental data for a large construction project, resulting in a 50% reduction in remediation costs for the client
  - Prepared technical reports discussing contaminant concentrations through the use of graphs and summary tables
  - Reviewed work produced by junior team members for accuracy and provide feedback for improvement
  - Presented recommendations to clients on engineering solutions to environmental problems
  - Organized field work for simultaneous ongoing projects involving multiple teams and deadlines
- Analyzed seasonal trends in contaminant concentrations to determine the effectiveness of remediation activities
- Performed Risk Assessments to analyze the effect of contaminants on human health
- Pioneered the use of OpenGround, a geotechnical information management software, to visualize soil data and collaborated with senior management to improve usability

Education

Georgia Institute of Technology – Atlanta, GA   August 2024 – Present

Master of Science: Analytics

Tableau Desktop Specialist Certification   September 2023

DataCamp Professional Data Analyst in Python Certification   March 2023

DataCamp Intermediate SQL Course   September 2022

Iowa State University – Ames, IA   December 2018

Bachelor of Science: Geology

Bachelor of Science: Environmental Science