Addison Dowd

Minneapolis, MN | 651 808 1175 | dowd.addison@gmail.com | https://www.linkedin.com/in/addison-dowd-75379a48/

PROFESSIONAL EXPERIENCE

Utilimarc   Minneapolis, MN
Benchmark Analyst   *August 2019 – March 2024*

- Use RStudio as an ETL solution to ingest client data files and produce standardized output
- Write SQL queries to QA data from client output files produced in RStudio
- Create dashboards in Looker to provide insights to clients
- Research outliers and provide client with detailed information regarding their data
- Provide analysis and product training to clients

Senior Project Manager

- Managed 10 client implementations totalling over 35,000 telematics device installs
- Provided demos for pilot clients and onboarded new clients
- Research ad-hoc requests via SQL
- Document and track projects in monday.com with tasks created in Pivotal Tracker

International Decision Systems   Minneapolis, MN
Technical Implementation Consultant   *June 2018 – July 2019*

- Successfully implemented a solution to create pdf invoices using Pentaho Data Integration (PDI) for data manipulation and Pentaho Report Designer for pdf layout
- Created extracts for cloud-based product with PDI and SQL Server
- Translated UniBasic code to SQL for use in PDI processes

LexisNexis Risk Solutions - Healthcare   Minneapolis, MN
Software Engineer I   *July 2014 – June 2018*

- Delivered a PDI solution to ingest 18 separate client files and load to a table to eventually pull data from and push extracts to 13 different SFTP sites
- Modified solutions for clients in PDI via reading files, parsing them, cleaning the data, and sending back in the required formats
- Set up automated file processing and client connections for PDI jobs to ensure proper file pickup and delivery to the client

Client Services Associate

- Used PDI to automate processes with MySQL
- Edited Perl scripts in UNIX to move files via SFTP
- Wrote MySQL to create output files and research data discrepancies

Endeavor Air   Minneapolis, MN
Statistical and Database Analyst   *May 2013 – July 2014*

- Utilize BRIO database to perform analysis for ad hoc reports for any department within the company
- Provide statistical analysis of our overall company performance and highlight areas to improve
- Wrote VBA code to streamline Excel spreadsheets and make them more efficient and perform complex tasks easily
- Provide up to date information for executives to use to make company decisions via PowerPoint

EDUCATION & OTHER

University of Minnesota - Twin Cities   *2013*
Bachelor of Science in Statistics | Mathematics Minor | Chemistry Minor

TECHNICAL SKILLS: SQL, MS Excel, Google Sheets/Docs, Python, Jupyter Notebooks, Tableau, RStudio, Looker
OTHER EDUCATION: Analyze Data with Python Skill Path - Codecademy; Data Analysis with R Programming - Coursera; BI Dashboards with Tableau Course - Codecademy; Creating Business Value with Data and Looker Specialization - Coursera; Intro to Programming Nanodegree - Udacity
INTERESTS: board games, golf, weightlifting, bouldering, soccer, volleyball, DIY home projects, international travel