Jennifer Langley

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EDUCATION

Rensselaer Polytechnic Institute, Troy, NY   **Aug 2017 - May 2021**
Bachelor of Science, Double Major, Business and Management, Economics
- **Relevant Coursework:** Data Management & Analytics (SQL), Computer Science (Python), Data Structures (C++), Computer Information Systems, Calculus I, II, & III, Linear Algebra

SKILLS

- **Programming Languages:** SQL, Python, VBA, JavaScript, HTML, CSS
- **Technologies**: React, Redux, Express, Node, PostgreSQL, AWS S3, Git
- **Software:** Excel, Microsoft Access, Power BI, SPSS, JMP, Sharepoint, Microsoft 365, Visual Studio Code

WORK EXPERIENCE

New York State Department of Financial Services, Albany, NY   **Sep 2022 - Jul 2023**
Statistical Assistant, Contract
- Compiled and organized pharmaceutical price data from various online reporting sources for analysis in Excel and MS Access, achieving an increase in the identification of price hikes.
- Analyzed and organized data and generated regular and ad-hoc reports using Excel to ensure prices changes were in accordance with state regulations.
- Collaborated with IT teams to enhance the data retrieval processes, optimizing investigative capabilities.

Regeneron Pharmaceuticals, Rensselaer, NY   **Sep 2021 - Sep 2022**
Process Data Assistant, Contract
- Conducted comprehensive analysis of large datasets to identify and rectify data inconsistencies and errors.
- Achieved an increase in reporting efficiency by automating data retrieval from Sharepoint with VBA macros in Excel, resulting in a dynamic weekly update of incoming investigations with Pivot Charts.
- Investigated and resolved data discrepancies by coordinating with the Process Sciences team, ensuring integrity.
- Assisted in ad-hoc data requests, utilizing company software and tools to input, update, and validate information.
- Provided training to new team members on data analysis processes and specialized software usage.

CMA Consulting, Latham, NY   **Jan 2020 - Aug 2020**
Financial Analyst Intern
- Updated and maintained financial dashboards and reports in MS Access to present key financial metrics.
- Assisted in creating SQL queries and macros in MS Access to extract, manipulate, and organize financial data for analysis on the Medicaid Data Warehouse project.
- Conducted data reviews of outgoing billings against financial spreadsheets, ensuring accuracy and compliance.

Hannaford Supermarkets, Kinderhook, NY   **Aug 2019 - Sep 2021**
Cake Decorator, Part-Time
- Delivered exceptional customer service by greeting and assisting customers, taking orders, and providing information about bakery products.
- Consulted with customers to understand their preferences and design requirements for special occasions.
- Managed multiple cake orders simultaneously, meeting deadlines and maintaining high quality standards.

AWARDS & EXTRACURRICULARS

App Academy - Software Engineering Course, Part-Time (Oct 2022 - Oct 2023)
Club Tennis (2017-2021)
Rensselaer Leadership Award - Recognition of an outstanding record of academic and personal achievements, a strong commitment to excellence, and illustration of intellectual curiosity (2019)
RPI Dean's Honors - Awarded to students maintaining a GPA of 3.5 or higher (2019)
Work-Study - Earth and Environmental Science Laboratory Assistant (2017-2018)