

John Payson

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I am a driven, **self-motivated data analyst** seeking opportunities to use my **effective communication** skills to proactively identify client concerns, streamline work processes, and perform impactful, targeted data analysis tailored to my clients' needs.

Skills

- Proficient in Python, SQL, R, Java, C, and VBA and familiar with HTML, CSS, and PHP

Experience

Coral Academy of Science, Las Vegas, NV *Mathematics Teacher* 2021 - 2022

- Created and implemented lesson plans for Grades 8-12 Honors Algebra 2 and Geometry.
- Created and proctored formative and summative assessments; used results to analyze which questions could be improved; individualized review areas for each student.

JAS Worldwide, Atlanta, GA *Strategic Business Analyst* 2017 - 2019

- Organized and provided numerical analysis for the company's pricing responses for global, multi-million USD freight forwarding quotation requests.
- Worked with JAS offices around the world assisting and directing their quoting strategy as well as consolidating individual office responses into one global response.
- Trained co-workers in advanced Excel techniques and formula construction to look for data inconsistencies and identify areas of improvement.
- Implemented new team processes including data integrity checking routines and macros for rapidly transferring data from our internal format to customer formats.

Medical Management Associates, Atlanta, GA *Head Project Analyst* 2014 - 2015

- Used Excel to analyze and summarize large data sets into easily digestible financial and strategic planning reports for physicians as well as identifying areas of concern.
- Responsible for training new analysts, delegating workload, and ensuring team productivity.

Education & Certifications

Google Data Analytics Professional Certificate

- Reviewed core data analysis principles, such as cleaning data and presenting findings
- Coursework involved SQL, Spreadsheets, R, Tableau, and a case study using data from a bike rental program to identify ways to convert casual riders to subscribed members

Georgia Institute of Technology, Atlanta, GA *B.S. Industrial and Systems Engineering*

- Graduated with High Honor and a concentration in economics and finance

HyperionDev Software Engineering Bootcamp

- Coursework with Python, Java, and MySQL including Machine Learning and Data Science