NICHOLAS SANSONE

ns@nick-sansone.com | (203) 980-5058 | nick-sansone.com | linkedin.com/in/nick-sansone-310b36122

PROFILE

Diligent and highly efficient data analyst with broad academic training including business intelligence and statistical modeling. Seeking to apply skills to deliver data-driven strategies for maximizing operations and solving challenging business problems.

EDUCATION

Fordham University, Gabelli Graduate School of Business | New York, NY
Master of Science in Business Analytics | 4.0 Overall GPA   August 2021
- *Coursework Includes:* Data Mining for Business, Database Management Systems, Statistical Methods & Computation, Web Analytics, Sports Analytics, Business Analytics for Managers, Big Data Analytics, Text Analytics, Business Performance Management Risk Analytics, Web Application Development

Boston College, Morrissey College of Arts and Sciences | Chestnut Hill, MA
Bachelor of Arts in Mathematics   May 2020
- *Coursework related to Major:* Multivariable Calculus, Calculus-based Physics, Linear Algebra, Abstract Mathematics, Mathematical Modeling, Complex Variables, Abstract Analysis, Probability, Mathematical Statistics

TECHNICAL COMPETENCIES

- Data Visualization
- Data Modeling
- Machine Learning
- Business Intelligence Tools
- Structured/Unstructured Data Manipulation
- Statistical Programming Methods
- Natural Language Processing
- Text Mining and Analysis
- Big Data Analysis
- Analytical Programming

Additional Technical Skills: Python, R, SQL/MySQL, Tableau Dashboards, SPSS, SAS, Microsoft Applications (Excel, PowerPoint Visio, PowerBI, Word), Jupyter Notebook, Adobe Analytics, GitHub, Hadoop Ecosystem, Google Analytics, Javascript, HTML, CSS, AutoCAD

EXPERIENCE

Gabelli Graduate School of Business | New York, NY
Graduate Assistant, Department of Information Technology   Summer 2021
- Spearheading exploratory research project using business intelligence tools and techniques; incorporates all parts of a robust data analysis, from conceptual development and requirements gathering to visual storytelling using Tableau and SAS

BL Companies, Inc. | Meriden, CT
Infrastructure (Civil) Engineering/Architecture Intern   Summer 2019
- Collaborated with professional engineers to contribute mathematical computational skills and insights to development of plan sets. Functioned as quality control agent in preparation of finalized plan sets for clientele
- Conducted study in which sun and shadow patterns were understood for different geographic locations in order to adjust and optimize landscape design for client satisfaction

Varsity Tutors, LLC
Online Personal Tutor in Subjects Spanning Science and Mathematics   2017-2018
- Promoted client learning by unraveling and explaining complicated and complex quantitative concepts through one-on-one teach and study sessions. Bolstered insights of students and assisted in improving their grades in the subject area tutored
- Developed and strengthened students' test-taking strategies for standardized tests, improving scores by at least 10% in Mathematics and Science sections

CLUBS AND ACTIVITIES

Sports Business Society | Boston College
Member   2016-2020
- Participated in organization which examines innerworkings of Business in Sports. Introduced to many different sports business executives, journalists, and front office staff through networking events

Club Baseball | Boston College
Treasurer, Board Member, Team Captain   2016-2020
- Competed at the Division I Club Baseball level, making National Club Baseball World Series in May 2019. Served as board member, treasurer, and team captain in 2019-2020 season