Nicholas Waine

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Experience

GRADUATE INTERN, DATA ANALYTICS | MILLIPORESIGMA | JUN 2021 – AUG 2021
- Developed high quality data analyses, analytical models and algorithms supporting data analytics use cases to solve critical business problems for commercial organization
- Participated in end-to-end project lifecycle, from requirements analysis to go-live and operations of an application
- Deployed applications on Palantir Foundry platform infrastructure

CUSTOMER SERVICE REPRESENTATIVE | SYMETRA | DEC 2019 – SEP 2020
- Corresponded with medical providers and case managers to acquire patient medical records
- Produced compliance reports for management for quality assurance

Education

M.S., APPLIED DATA SCIENCE | 2020 – present | SYRACUSE UNIVERSITY | 3.76 GPA
- Fall 2020: Introduction to Data Science, Data Administration Concepts & Database Management
- Winter 2021: Business Analytics, Introduction to Information Security
- Spring 2021: Scripting for Data Analysis, Managerial Decision Making
- Summer 2021: Introduction to Management Science
- Fall 2021: Marketing Analytics, Data Mining & Machine Learning
- Winter 2022: Data Visualization, Big Data Analytics

B.S., DATA ANALYTICS | 2016 – 2020 | BELLEVUE COLLEGE
- Developed a predictive model for wine producers to judge quality of wine and improve production processes for senior capstone project

Skills & Abilities

DATA ANALYSIS & STATISTICAL METHODS
- Programming in R/RStudio, Python
- Predictive Modeling, machine learning, time series forecasting
- Business analytics, optimization, regression, Bayesian probability

DATA MANAGEMENT & VISUALIZATION
- Advanced data visualization in R and Python
- Database administration, ETL
- Microsoft SQL Server