



# JOSEPH MANNARINO

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585 Clark Street, South Windsor, CT 06074

## SUMMARY

Motivated student with strong desire to improve data science abilities and increase overall skill set. Hard worker with powerful business background and focus on producing quality products. Adaptable, punctual and skilled at increasing communication and team performance with attention to detail.

## TECHNICAL SKILLS

### Application Programming:

Java, Python, React, JavaScript, R

### Databases:

SQL, MySQL Workbench, SQL Server, Elasticsearch

### Frameworks:

Pandas, NumPy, Matplotlib, PyMySQL, Tidyverse, Rpart

### Application Software:

TeamCity, Elasticsearch, Jira, Kibana

## EXPERIENCE

**Intern** / Aetna - Hartford, CT

06/2020 - Current

- Implemented machine learning jobs in Elasticsearch
- Reconstructed several rules for anomaly detection
- Developed unit and integration tests for new project features
- Enhanced API endpoint functionality through configuration files
- Remodeled CI/CD pipeline with automated testing through TeamCity and SonarQube

**Maintenance Worker** / Mannarino Builders, Inc - South Windsor, CT

04/2017 - 08/2018

- Contributing member of construction crew responsible for renovating landscapes of residential homes.
- Communicated with homeowners and vendors about projects deadlines and expectations.
- Implemented wireless internet systems in commercial buildings.
- Utilized time management skills and worked directly with general contractor to efficiently accomplish tasks.
- Operated small equipment ( Skid Steer / Mini Excavator) for utility trenching.

**Data Entry/Management Assistant** / HazCompliance LLC - South Windsor, CT

04/2016 - 08/2016

- Procured OSHA-required Safety Data Sheets from manufacturer.
- Imported SDS sheets into company's database software.
- Identified criteria based on physical properties provided within documents and set conditions in company database.
- Sorted and reviewed parameters within database to determine client safety needs.

## EDUCATION

Quinnipiac University - Hamden, CT

Expected in 05/2021

**Bachelor of Science:** Computer Science, Applied Statistics & Data Science

**GPA:** 3.5

Hackathon Club Member

## PORTFOLIOS

- <https://github.com/Mannarinoo?tab=repositories>
- <https://www.linkedin.com/in/joseph-mannarino-2b2b01192/>