

# Zachary DeNoto

## Data Analyst

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## RESUME OBJECTIVE

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Data Analyst with 6 + years of experience executing data-driven solutions to increase efficiency, accuracy and internal data processing. Experienced at creating and using data models for predictive analytics to deliver insights to complex business problems.

## SKILLS

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- Python
- R
- Pandas, Scikit-learn
- Tableau
- Spark
- Keras
- Tensorflow
- SQL
- Alteryx
- VBA

## EXPERIENCE

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### Patra Corp

Data Analyst

**Remote**

August 2021-present

- Manage and build new Tableau Dashboards, ensuring the most up to date visualizations for executives.
- Responsible for the use of SQL Server Management Studio (SSMS), creating custom queries retrieving data from multiple data sources.
- Perform ad-hoc analytics to engineer new solutions tackling complex problems using various technologies.
- Construct custom VBA Macros or Python scripts speeding up manual tasks currently being done from days to seconds.

### Peko Precision Products

Data Analyst

**Rochester, NY**

August 2018-July 2021

- Create weekly and monthly advanced Tableau or Python visualizations using libraries such as Matplotlib, ggplot, and Plotly from data outputs based on the reports needed.
- Write Python scripts to replace manual Excel data manipulation or VBA Macros resulting in report run time from hours to seconds.
- Pulled, manipulated, and joined data from SQL servers using Alteryx and ERP software to integrate multiple data sources.
- Designed and implemented Python scripts utilizing Pandas library to alter ERP report outputs or SQL data sources to create more efficient, fast data solutions.

### Arthur J Gallagher

Analyst

**Rochester, NY**

June 2016-August 2018

- Collected, processed, and visualized data for over 20 companies moving C-level executives globally.
- Designed and programmed Excel Macros to reconcile errors in international employees' compensation documentation.
- Created custom formulas and spreadsheets in Excel to automatically input data, increasing productivity resulting in decreased time spent on data retrieval and input.

## EDUCATION

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### Bellevue University

Master of Science (MS) in Data Science

**Bellevue, NE**

June 2021

### Saint Joseph's University

Bachelor of Science (BS) in Leadership, Ethics and Organizational Sustainability (LEO)

**Philadelphia, PA**

May 2015