# **SUMMARY**

Detail-oriented problem solver with technical and analytical experience across various disciplines, teams, and countries. Turns complex requests into impactful solutions that provide both value and direction to stakeholders.

**Hobbies:** Traveling, weightlifting, running, cooking, and concerts

#### **PROFESSIONAL SKILLS**

Problem-Solving, Client Delivery, Data Analysis, Data Engineering, Data Visualization, Project Management

#### **TECHNICAL SKILLS**

Python, SQL, Apache Airflow, Docker, Snowflake, PySpark, Power BI, Tableau, Microsoft Office, Google Suite

# **EDUCATION**

# Master of Engineering Management

Stevens Institute of Technology, School of Systems & Enterprises

Hoboken, N.I.

## **Bachelor of Chemical Engineering**

Stevens Institute of Technology, Schaefer School of Engineering

Hoboken, N.

## CONTACT

nicholas@nousot.com Chicago, IL

# **NICHOLAS THOME**

#### **EXPERIENCE**

## Advance Associate

#### Nousot

Nov 2021 – present

- Designed and automated a customer segmentation model to improve targeted marketing campaigns for the 9M customers of a leading jewelry brand.
- Defined and analyzed promotional success metrics from customer data to influence promotional planning for 2022 and beyond at a leading jewelry brand.
- Built, tuned, and maintained machine-learning product recommendation models across AWS and Azure to improve product conversions for multiple credit unions.
- Spearheaded internal Power BI reporting initiatives to optimize executive plans for the future allocation and current utilization of all employees.

# **Process Engineer**

## Mondelēz International

Jul 2021 - Nov 2021

- Planned and managed an overhaul of the bakery's canola oil delivery system to reduce maintenance costs while improving product quality.
- Recommended organizational process improvements to grow throughput figures and reduce the waste of the Belvita line.
- Identified and mitigated technical risks for high temperature oil tank cleaning by collaborating with quality and safety leads.
- Sustained product output during union labor strike by operating plant machinery on 12-hour shifts.

## **Procurement Operations Intern**

## Mondelēz International

Jun 2020 - Jul 2020

- Compiled, analyzed, and reported end-of-month data regarding supplier OTIF delivery performance for all NA plants utilizing Excel pivot tables.
- Discussed OTIF delivery performance results and trends with suppliers and plants in order to improve future results.
- Collaborated with spending leads to increase payment terms for 480 suppliers totaling \$19,000,000 in spend.