

Theodore Caulton, M.A.

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EDUCATION

Miami University - Master of Arts | Economics – 2021-2022
Miami University - Bachelor of Science | Economics – 2018-2022
Cumulative University GPA – 3.96
University Honors Program and Business Honors Program

WORK EXPERIENCE

- Hakkoda – Data Engineer** **Aug 2023-Present**
- Lead several healthcare client initiatives, independently scoped and executed project while responsible for a team of engineers and product managers
 - Spearheaded marketing and sales efforts within healthcare division and grew healthcare client base significantly
- Hakkoda – Associate Data Engineer** **Oct 2022-Aug 2023**
- Full stack data scientist and engineer specializing in building complex models and pipelines
 - Lead team developing full stack data science tools for healthcare clients
- DAS42 – Associate Analyst** **June 2022-Sep 2022**
- Full stack data engineer skilled in airflow, snowflake implementation, BI tools (Looker, Tableau), Python and SQL. 50% of firm laid off due to reduction in force (RIF) measures
 - Built Airflow DAG to automate checking incoming data for correct formats and correcting errors before insertion in Snowflake.
- Capgemini Invent – Consulting Supply Chain Intern** **June 2021-Aug 2021**
- Built RFP pitch decks for principals and excel scoring spreadsheets utilizing VLOOKUPS and pivot tables and SharePoint site for new hires for use within Capgemini U.S.
- U.S. Bank – Digital Product Management Intern** **June 2020-Aug 2020**
- Utilized internal Power BI database and customer interview data to design and pitch new strategies for digital engagement to executives at the C-Suite level.
 - Led three interns designing decks combining data with research to propose methods for increasing engagement with digital tools offered by U.S. Bank.

CERTIFICATIONS, SKILLS & AWARDS

- Skilled in Python, SQL, Snowflake, Looker, Tableau, R, Matlab, Excel and Apache Airflow
- Snowflake SnowPro Core Certification – July 2022
- Astronomer Certification for Apache Airflow, data pipeline tool – June 2022
- Dag Authoring Certification for Apache Airflow, data pipeline tool – August 2022
- Awarded Hart-Noble-Hall Award in Macroeconomics by Miami University – May 2022

EXTRACURRICULARS & ACADEMICS

- Miami Business Consulting – President and Advisor** **Nov. 2019-Nov. 2021**
- Responsible for full operation of a 40-member club involving client acquisition, employee training and professional development opportunities for members.
 - doubled revenues two semesters over and integrated HubSpot CRM and electronic signing software into client outreach.
- Miami Business Consulting – Project Manager** **Nov. 2018-Nov. 2019**
- Responsible for six-member team working with a mid-sized client. Utilized Google Analytics and HTML to boost SEO and deliver a whitepaper for future improvements.
 - Responsible for 10-member team writing whitepaper outlining business and technical requirements for a consulting firm.