

# Carson Hillebrand

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## Education

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**Miami University – Farmer School of Business, Oxford, OH**

*Graduating May 2021*

- Information Systems & Analytics major
- Computer Science minor

## Professional Experience

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**Data Science Internship – Avery Dennison, Remote**

*June 2020 - August 2020*

- Used agile principles to test new data science software for company-wide usage (RapidMiner, Knime, Alteryx)
- Developed a new backend for the company's pricing manager tool using Informatica ETL and Oracle APEX

## Technical Skills

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- **Programming Languages:** Python, JavaScript, Java, SQL
- **Data Science Toolkit:** pandas, NumPy, matplotlib, scikit-learn, Jupyter Notebook, RapidMiner
- **Database Management:** Oracle, PostgreSQL, SQLite, Hadoop
- **Web Development:** Flask, jQuery, HTML5/CSS3
- **Other Skills:** Git/GitHub, Bash, ZSH

## Related Courses

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|-------------------------------|---|
| • Managing Big Data           | • Data Abstractions & Structures                |
| • Database Systems            | • Object Oriented Programming                   |
| • IT & Intelligent Enterprise | • Business Programming                          |
| • Business Analytics          | • Developing Web & Mobile Applications          |
| • Business Statistics         | • Fundamentals of Programming & Problem Solving |

## Leadership/Teamwork Experience

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| • Capgemini Invent Consulting Case Competition – First Place | • Farmer School of Business Client Challenge for Fifth Third Bank |
| • 2 Year High School Varsity Football Starter                | • Intramural Football Captain                                     |
| • Intramural Chair – Beta Theta Pi                           | • 5+ Years of Service at Matthew 25 Ministries                    |

