Ryan A. Cook

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EDUCATION

University of Notre Dame - *Class of 2021*   *Notre Dame, IN*
Business Analytics Major - GPA 3.57   *Fall 2017-Present*
- *Selective Coursework:* IT Management, Data Analysis with Python, Predictive Analytics, Data Management, Data Storytelling, Machine Learning, Data Exploration and Visualization, Sports Analytics, Unstructured Data Analysis

Saint Ignatius High School   *Cleveland, OH*
GPA 4.0   *Fall 2013-Spring 2017*
- Varsity letter athlete in Football (2015, 2016) and Track and Field (2016, 2017), Student Senator (2013-2017)
- Alumni speaker for the first annual James E. Skerl '74 Christian Manhood Lecture in Fall 2019

LEADERSHIP ACTIVITIES

Notre Dame Sports Analytics Club   *Notre Dame, IN*
Football Defensive Back Data Analyst   *Fall 2019-Summer 2020*
- Watch game film, gather statistics, and create visualizations and predictive models in R Studio to deliver scouting reports in weekly meetings with the Notre Dame Football Defensive Back coaches

Philosophy Department, University of Notre Dame   *Notre Dame, IN*
Teaching Assistant/Co-Chair of Teaching Team   *Spring 2018-Present*
- Plan and lead a Wednesday night dialogue group God and the Good Life course; grade homework assignments, assist students with critical thinking and essay writing, and organize/manage other TA's

Fisher Hall Staff   *Notre Dame, IN*
Resident Assistant   *Fall 2020-Present*
- Build community in Fisher Hall while ensuring student compliance with Res Life rules during a global pandemic

Fisher/McGlinn Tutoring Program, Saint Adalbert's Grade School   *South Bend, IN*
Tutor/Mentor   *Fall 2017-Present*
- Help students with assignments and motivate them to cultivate good study habits and set academic goals

Cleveland Browns Adapted Football Program   *Cleveland, OH*
Volunteer/Assistant Coach/Referee   *Summer 2016-2019*
- Teach the rules of football to and organize games for mentally and/or physically handicapped children/adults

WORK EXPERIENCE

EY Cybersecurity   *Shaker Heights, OH (Remote)*
Technology Advisory Program Intern   *Summer 2020*
- Identified logic errors and affected users for client shifting its access management from legacy system to Salesforce

Gesu Catholic School   *University Heights, OH*
Information Technology Intern   *Summer 2019*
- Set up computer towers, laptops, SMART boards; troubleshoot hardware and software problems for students/faculty

West Side Catholic Center   *Cleveland, OH*
Notre Dame Summer Service Learning Program Intern   *Summer 2018*
- Served meals, sorted clothing, worked reception desk, entered data, and completed odd jobs at a homeless center

Motorcars Honda   *Cleveland Heights, OH*
Lot Attendant   *Summer 2017*
- Maintained car placement and appearance of commercial lot; moved cars through reconditioning; laid out < $12k lot

SKILLS

Basics: Microsoft Office/Teams, Zoom, G-Suite   **Statistical**: R, SQL, SAS EM, SPSS, Microsoft Access

Programming: Python, Django, CSS, HTML, MATLAB   **Visual**: Tableau, Adobe InDesign, Creo 3.0 CAD