



# Rohit Mogalayapalli

## Sports Analytics Consultant

Professional sports data analyst with experience developing, growing, and managing the lifecycle of projects for various clients. Interested in taking on new projects with the goal of making better decisions and winning games



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## SKILLS

Leadership  
Experience

Analytics  
Strategy

Decision  
Making

Data  
Analysis

Machine  
Learning

Deep  
Learning

## LANGUAGES

PYTHON



SQL



C++



## WORK EXPERIENCE

### Performance Analytics Intern

#### Baltimore Ravens

07/2019 - 08/2019

Owing Mills, Maryland

- Accepted to the Bill Walsh Coaching Fellowship Program
- Working under Sam Rosengarten and the Analytics Department to enhance the use of performance data

### Performance Analyst

#### Michigan Athletics

03/2017 - Present

Ann Arbor, Michigan

- Lead over a dozen projects consisting of multiple analytical services for different trainers and coaches looking for various insights
- Applied Machine Learning algorithms to translate high dimensional data into interpretable formats for support staff and players
- Worked on projects for Football, Basketball, Soccer, and Lacrosse

### Big Data Analytics Intern

#### Northern Trust

06/2018 - 08/2018

Chicago, Illinois

- Executed end-to-end research aimed at modeling currency trades
- Created full service libraries to enable the testing of multi-combinatorial Regression Tree models to aid decisions made by investors

## EDUCATION

### MS Information

#### University of Michigan

09/2019 - 04/2021

### BS Computer Science

#### University of Michigan

09/2015 - 04/2019

## ORGANIZATIONS

### President, Founder

#### Michigan Sports Analytics Society

09/2016 - 04/2019

Ann Arbor, Michigan

- Organized an on-campus org aimed at connecting interested sports analytics students with relevant opportunities at the University
- Planned events such as the Ravens Free Agency Prediction Challenge as well as the Michigan Sports Analytics Symposium