

# Ayodeji Olaleye

 aolaley2@illinois.edu  LinkedIn  Portfolio  Champaign, Illinois, USA

## EDUCATION

---

<b>University of Illinois at Urbana-Champaign</b> <i>Master of Computer Science - Software Engineering</i>	Aug 2025 – May 2026
<b>University of Illinois at Urbana-Champaign</b> <i>Graduate Certificate in Computing Fundamentals</i>	Aug 2024 – Aug 2025

## WORK EXPERIENCE

---

<b>Discover (Capital One)</b> <i>Graduate Data and Analytics Intern</i>	Jun 2025 – Aug 2025
--	---------------------

## CERTIFICATES

---

**Data Analytics Professional Certificate – Google**

## PROJECTS

---

### NFL QB Impact

- Used Python to scrape website data and train a supervised machine learning model, in order to reveal the strength of correlation between an NFL Quarterback's performance and the win/loss outcome for their team.

### Mental Health Dashboard

- An exploration of recent trends in American mental health via an interactive dashboard made using SQL, Python, and Tableau.

### NBA Wins Predictor

- Developed a basketball analytics tool in Python to evaluate star player performance as a means of predicting team wins. Regression-based predictive model explained over 70% of variance in team wins.

## SKILLS

---

Python, SQL, Tableau, Excel, C++, Data Analytics, Statistics, Java, React, C#, Git

## ORGANIZATIONS

---

**Sports Analytics Society**

**B[U]ILT**

**ACM@UIUC**

**GameBuilders**