AUSTIN W. McCALL

austin.mccall32@gmail.com ✉
248.561.9321 📞
Arlington, VA, USA 📍

EDUCATION

September 2021 – Present **Washington, DC, USA**
Master of Science in Data Analytics
George Washington University

September 2017 – May 2019 **Ann Arbor, MI, USA**
Bachelor of Science in Information
The University of Michigan School of Information
GPA 3.93/4.00 | Minor in Business | Ross School of Business

September 2015 – June 2017 **East Lansing, MI, USA**
Business, IT, and Computer Science Courses
Michigan State University Eli Broad College of Business
GPA 4.00/4.00 | Michigan State Honors College | Broad Scholars Program | Transferred

EXPERIENCE

October 2020 – Present **Reston, VA, USA**
Software Engineer
Microsoft
Azure Machine Learning.

June 2020 – October 2020 **McLean, VA, USA**
Data Scientist
NuWave Solutions
Developing data science solutions in support of anticipatory intelligence

July 2019 – June 2020 **Arlington, VA, USA**
Cyber Risk Consultant
Deloitte | Government & Public Services
Supported analytics development at a large government client focusing on financial audit and readiness.

September 2018 – July 2019 **Ann Arbor, MI, USA**
Research Assistant | Educational Technology
University of Michigan School of Information
Parsed large textbook logs for insights on student activity when using electronic textbooks. Co-authored paper on effects of a specific form of assistance in solving parsons problems.

October 2017 – July 2019 **Ann Arbor, MI, USA**
Research Assistant | Security & Privacy Lab
University of Michigan School of Information
Researched educational privacy policies to understand impact on privacy. Co-authored paper on the Equifax data breach; won distinguished paper at SOUPS 2018 Conference.

June 2018 – August 2018 **Southfield, MI, USA**
Analytics Center of Excellence Consulting Intern
Plante Moran
Created a visual network to improve identity and access management on health applications supporting compliance with HIPAA.

June 2017 – August 2017 **Southfield, MI, USA**
Cybersecurity Consulting Intern
Plante Moran
Assisted on engagements supporting cybersecurity best practices in Information Security and System and Organization Control audits.

September 2015 – May 2017 **East Lansing, MI, USA**
International Market Analyst
Michigan Export Growth Program

SKILLS

Skill	Level
Cloud	●●●○
Alteryx	●○○○
Management Consulting	●●○○
HTML/CSS (Flask)	●●○○
JavaScript (React)	●●○○
Privacy & Security	●●●○
Python (scikit-learn, Pandas)	●●●○
R (ggplot2, dplyr, shiny)	●●●○
RPA (UiPath)	●●○○
SQL (SSMS, MySQL, PostgreSQL)	●●○○
Hadoop (Spark, Presto, Hive)	●●●○
Tableau	●●●○

ACTIVITIES & LEADERSHIP

January 2018 – May 2019 | Instructional Aide and Course Developer
University of Michigan School of Information
Assisting in instruction of an experimental analysis and design course while developing materials for the online Master of Applied Data Science version.

May 2018 – May 2019 | Member
University of Michigan Dean of Students Office | Advisory Board

May 2018 – May 2019 | Volunteer
Humane Society of Huron Valley
Ensuring a comfortable, clean, and safe environment for animals in need.

April 2018 – May 2019 | Program Assistant
University of Michigan Dean of Students Office | Beyond the Diag
Leading groups of students to assist others in off-campus living situations using innovative resources.

September 2018 – January 2018 | SI 110 Grader
University of Michigan School of Information

August 2017 – April 2018 | Neighborhood Ambassador
University of Michigan Dean of Students Office | Beyond the Diag
Created and led events and content management to bring community to off-campus students.

November 2015 – May 2017 | Treasurer
Michigan State Leaders in IT
Learned about companies in different sectors in the business/IT profession.

November 2015 – May 2017 | President
To Write Love on Her Arms MSU Chapter
Created an environment to lower stigma around mental health issues.

April 2016 – April 2017 | Member
Michigan State Tower Guard
Volunteered with the Resource Center for Persons with Disabilities assisting students with daily tasks.