

NICHOLAS GILBERT MCMULLEN

EDUCATION

Macalester College

2014 - Present

B.A., Applied Mathematics and Statistics

Expected Graduation: Spring 2018

Mathematics, Statistics, and Computer Science Department

Overall GPA: 3.81/4.0

GPA: 3.88/4.0

EXPERIENCE

Macalester College Athletics Department

Fall 2017 - Present

Athletics Compliance Intern

- Create compliance training videos for student-athletes and coaches
- Collaborate with Recruiting Coordinator to build JumpForward software training
- Coordinate with Assistant Athletic Director to review proposed NCAA legislative changes
- Restructure the athletics compliance meeting for student-athletes

Alliance Residential Company

Summer 2017

Training Intern

- Analyzed sales data in R Studio Server to determine the impact of a sales training program.
- Constructed and redesigned various online training courses in Rise by Articulate.
- Served as an administrator for Cornerstone Learning Management System, including coordinating and completing restructuring of the employee Knowledge Bank.

Macalester College Math, Stats, CS Department

Spring 2017, Fall 2016, Fall 2015

Preceptor/Teacher's Assistant

- Developed course materials, held office hours, graded assignments - Introduction to Statistical Modeling, Applied Multivariable Calculus II

Exploration Summer Programs at Yale University

Summer 2016

Instructor/Residential Advisor

- Designed curriculum and taught Business Management and Sales & Marketing courses (15 students)
- Co-taught Sports Management course (32 students)
- Oversaw various field trips to major cities
- Supervised students in dorms and helped coordinate dorm and campus activities

Breakthrough Collaborative - San Francisco University High School

Summer 2015

Teaching Fellow

- Taught 7th grade math (3 sections - 15 students each) and 7th grade debate (1 section - 12 students)
- Taught a weekly homeroom course, served as student advisor (15 students)
- Taught a weekly outdoor activity course (15 students)

TECHNICAL STRENGTHS

Computer Languages

R, Python

Software & Tools

R-Studio, LaTeX, Excel, Cornerstone LMS, Articulate, Blackboard

ACADEMIC ACHIEVEMENTS

Dean's List, <i>Macalester College</i>	F. 2017, S. 2017, F. 2016, S. 2016, F. 2015, S. 2015
Valedictorian, <i>Payson High School</i>	Spring 2014
DECA Sports and Entertainment Marketing Team Event, <i>International Finalist</i>	Spring 2013

RELEVANT COURSES

Core Courses

Survival Analysis (IP)
Bayesian Statistics
Probability
Linear Algebra
Introduction to Statistical Modeling

Other Courses

Introduction to Database Mgt. Systems
Differential Equations
Statistical Computing and Machine Learning
Critical Issues in Urban Education
Community Youth Development

CAMPUS LEADERSHIP

Judicial Council

Member

Fall 2017 - Present

Macalester College

- Review and resolve campus disputes involving the Macalester College Student Government Constitution

Team Captain

Varsity Baseball

Spring 2016 - Present

Macalester College

- Serve as team leader, vocally and by example
- Coordinate team activities, off-season workouts

Student Athlete Advisory Committee

Member, Executive Board Member (Fall 2017)

Fall 2014 - Present

Macalester College

- Co-manage the organization's promotions and communications committee
- Contribute to various campus athletics promotion and charity events
- Vote to approve NCAA legislation as part of the SAAC information chain

Campus Emergency Medical Services

Responder

Fall 2014 - Present

Macalester College

- Trained to respond to medical emergencies on campus, on call on varying weekend shifts.
- Certifications: BLS, AHA - CPR/AED

ATHLETIC RECOGNITION

MIAC Academic All-Conference Baseball Team	Summer 2017, Summer 2016
CoSIDA NCAA Division III Academic All-District 6 Baseball Team	Summer 2017
All-Region NCAA Division III Team: Midwest-ABCA/Rawlings	Summer 2017
Macalester Athletics Outstanding Junior Male Athlete of the Year	Spring 2017
All-Region Team: Midwest-D3Baseball.com	Summer 2016
MIAC All-Conference Baseball Team	Summer 2016

Most Valuable Player, *Macalester College Baseball*

Spring 2016

MaxPreps Small School Baseball All-American, *Second Team*

Summer 2013