



Malcolm J. Mashig
63 Feldman Ct, Mahwah, NJ 07430
mashig@virginia.edu | 201-753-1240

Objective

Seeking an internship opportunity in which I can develop my analytical and technical skillset and assist in making optimal data-driven decisions

Education

- Class of 2022 **University of Virginia (UVA)** 3.88 GPA
- Majoring in Statistics & Computer Science
- Course topics: Linear Regression, Mathematical Statistics, Linear Algebra, Probability, Data Analysis, Statistics Capstone, Software Development Methods, Discrete Mathematics, Program & Data Representation, Theory of Computation, Financial & Managerial Accounting, Commercial Law, Legal Writing, Data Science
- Echols Scholar: *College of Arts & Sciences Honors Program*
- According to the FAQs section on the program's webpage, "selection as an Echols Scholar [upon admission] is a holistic process that considers three main attributes: outstanding academic achievement, academic leadership, and felicity of expression"
- Class of 2018 **Mahwah High School** 101.71 GPA
- 1510 SAT – 780 Math, 730 Reading
35 AP Credits
Top Five Student Award (ranked by GPA)
The Maxwell Riggsbee, Sr. Scholarship
- Awarded for "outstanding character and moral fiber in the pursuit of education"

Experience

- 2018 – Pres. **The Cavalier Daily** | *Chief Financial Officer*
UVA's student-run, financially-independent newspaper with 400+ student staffers, 95K unique monthly readers, and \$90K+ in advertising revenue
- One of five Managing Board Officers and Editors
 - Tasks include: paying invoices, compiling forecasts, running payroll, filing taxes, securing loans and donations, analyzing cash-flow, and organizing fundraising efforts
 - Supervise Advertising Staff, Finance Staff, Finance Manager, paid Business Manager, and all greater business-side operations
 - Correspond with a five-member Alumni Board of Directors to approve budgets and future plans
 - Served as Finance Manager – responsible for compiling bi-weekly forecasts and managing Finance Staff – throughout 2019

- 2018 – Pres. **Research for Sustainable Commerce (R4SC)** | *Research Fellow*
Team of students under UVA Marketing Professor Jeffrey Boichuk studying how to encourage a “triple bottom line” focus through partnerships with local business
- Paid work-study position – 20 hrs/week
 - Analyze and model internet search interest for various B Corps in an effort to assess the value of [B Corp Certification](#) (pursuing publication in JIBS)
 - Study relevant statistical techniques and academic literature
 - Attended 2020 and 2019 RStudio Data Science Conferences
- 2018 Mathnasium Learning Center | *Math Instructor*
- 2017 Stop & Shop Supermarket | *Cashier*
- 2017 Mahwah Public Library | *Volunteer*

High School Activities

- 2014 - 17 Boys Varsity Soccer, *Team Captain*
- Four Year Starter
 - County All-Star (2017)
 - First Team All-Division (2016 & 17)
 - Thunderbird Pride Award (2016 & 17)
 - Second Team All-Division (2015)
- 2012 - 18 EDP-League Club Soccer (NJ Stallions)
- 2016 - 17 Mock Trial
- 2014 - 18 Math League, *Treasurer*
- 2017 - 18 National Honor Society, *Tutor*
- 2016 - 18 Math Honor Society
- 2015 - 18 School Newspaper, *Journalist*
- 2014 – 17 Soccer Cleats Salesman (via eBay)

Technical Skills

Statistical Programming Languages:

- R – advanced experience with importing, wrangling, modeling, and visualizing data
- SAS

General-Purpose Programming Languages:

- Python
- Java
- C++

Project Management Software:

- GitHub
- Jira

Others:

- Excel and Microsoft App Suite
- Google Sheets and Google App Suite