



Malcolm J. Mashig

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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)

3.84 GPA

Studying Statistics, Computer Science, and Commerce

 Course topics include: Linear Regression, Mathematical Statistics, Linear Algebra, Probability, Software Development Methods, Discrete Mathematics, Financial Accounting, Managerial Accounting, Commercial Law, Legal Writing

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

O 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 of 400+ student staffers

- One of five Managing Board Officers and Editors
- o Tasks include: paying invoices, compiling forecasts, running payroll, filing taxes, analyzing cash-flow, and organizing fundraising efforts
- Oversee 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

- o 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 <u>B Corp Certification</u> (pursuing publication in JIBS)
- Study relevant statistical techniques and academic literature
- o Attended 2019 RStudio Data Science Conference in Austin, TX
- Will attend 2020 RStudio Data Science Conference in San Francisco, CA

2018	Mathnasium Learning Center Math Instructor
2017	Stop & Shop Supermarket Cashier
2017	Mahwah Public Library Volunteer

High School Activities

2014 - 17	Roys	Varsity	Soccer	Team	Captain
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- Four Year Starter
- o County All-Star (2017)
- o First Team All-Division (2016 & 17)
- o Thunderbird Pride Award (2016 & 17)
- O 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:

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

General-Purpose Programming Languages:

- o Python
- o Java

Project Management Software:

- o GitHub
- o Jira

Others:

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