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
  - o 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
  - o College of Arts & Sciences Honors Program
  - o 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
  - o One of five Managing Board Officers and Editors
  - o Pay bills, compile forecasts, run payroll, file taxes, analyze cash-flow, and organize fundraising efforts
  - o Oversee Advertising Staff, Finance Staff, Finance Manager, paid Business Manager, and all greater business-side operations
  - o Correspond with a five-member Alumni Board of Directors to approve budgets and future plans
  - o 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
- o   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)
- o   Study relevant statistical techniques and academic literature
- o   Attended 2019 RStudio Data Science Conference in Austin, TX
- o   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   Boys Varsity Soccer, *Team Captain*
- o   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:
- o   Excel and Microsoft App Suite
- o   Google Sheets and Google App Suite