caroline**viscovich**

third year student at virginia tech

about

126 Christol St Metuchen, NJ 08840 USA

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courses

- Data Analytics & Visualization
- Data Structures & Algorithms
- Computer Science Foundations of CMDA
- Computer
 Organization
- Math Modeling
- Applied Bayesian Statistics

programming

Java C / C++ Python R / RShiny MySQL MATLAB LaTeX

microsoft office

Microsoft Excel
Microsoft Powerpoint
Microsoft Word
Microsoft Publisher

objective

To receive a distinguished, merit-based educational scholarship from the Alpha Chi Omega Foundation, where Real Strong Women are positioned for success.

education

2016-2020 Virginia Polytechnic Institute and State University

Majoring in Computational Modeling and Data Analytics

Minoring in Computer Science and Mathematics

GPA: 3.5

2012-2016 Chatham High School

Graduated in the National Honor Society with a 4.2 GPA

Blacksburg, VA

Chatham, NJ

experience

Summer 2018 Booz Allen Hamilton Summer Games Internship

Booz Allen Hamilton

- Developed a forecasting solution for a client using machine learning algorithms and data science
- Designed a user-friendly dashboard with RShiny to display future predictions with 7% error
- Presented the dashboard to the client and senior management at BAH

2017 **Lifestyle Blog Internship**

Sporting Chic

- Managed the website content and design in SquareSpace
- Published articles aimed at empowering young female athletes
- Collaborated with the blog owners through proofreading articles, altering page layout, and brainstorming content ideas

Summer 2017 Sports Camp Counselor

Summit Area YMCA

- Planned daily activity schedules for 80+ campers
- Collaborated with administrators to organize field trips

honors and awards

2016 **Julian Burruss Scholarship**

Virginia Tech

Merit Scholarship given to highly qualified Virginia Tech applicants

2015 Outstanding Achievement Award: Computer Science Chatham High School

Most prestigious award given by the school to one student expressing exemplary talent and potential in the field of Computer Science

involvements

- Alpha Chi Omega Sorority: Active Member and Philanthropy Coach.
- Virginia Tech Club Soccer: 2x Captain and MVP, Social Media Chair, and Goalkeeper
- Academy Ambassadors: Founder and Lead Ambassador of the CMDA program