

# DONOVAN CATES

*Permanent Address:* 12506 Reign Ct. Herndon, VA 20171

*School Address:* 583 Brandon Ave. Charlottesville, VA 22903

**703-727-0045 · dcc7ffm@virginia.edu**

Third-Year Mathematics and Economics Student at the University of Virginia looking for an internship position. Hoping for an opportunity to develop my professional skills and apply relevant coursework in Operations Research, Mathematics, and Economics.

## EDUCATION

**MAY 2023**

**B.A. MATHEMATICS, B.A. ECONOMICS, UNIVERSITY OF VIRGINIA**

Cumulative GPA: 3.74

**MAY 2019**

**HIGH SCHOOL DIPLOMA, SOUTH LAKES HIGH SCHOOL**

Cumulative GPA: 4.58

Awards: IB Diploma

## EXPERIENCE

**SUMMER 2017 – SUMMER 2018**

**CAMP COUNSELOR, SUN TAE KWON DO**

- Responsible for the wellbeing of a group of children
- Worked with the owners of the Tae Kwon Do studio to plan activities for the attendees of the camp

## RELEVANT COURSEWORK

- Operations Research
- Advanced Linear Algebra
- Statistics and Econometrics
- Mathematics of Derivative Securities
- Intro to Computer Science
- Game Theory

## SKILLS

- Microsoft Office
- Python
- Stata
- Analytical
- Cooperative
- Concise Communication

## ACTIVITIES

**University of Virginia Department of Mathematics Directed Reading Program, Fall 2021**

- Worked one-on-one with a mentor
- Studied an area of interest in mathematics (Knot Theory)
- Prepared a presentation for professors and peers