

**Christian Doucette**  
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## **EDUCATION**

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### **The University of Chicago**

*BS in Computer Science and BS in Math*

Cumulative GPA: 3.82/4.0

**Honors:** Dean's List for all quarters

Chicago, IL  
Expected, June 2022

Relevant Courses: Honors Calculus, Intro to Physics, Linear Algebra, Accelerated Real Analysis, Honors Intro to Computer Science, Discrete Math, Algorithms

### **St. Andrew's School**

*Diploma*

Senior Year GPA: 95.9/100

**Honors:** Summa Cum Laude

Middletown, DE  
June 2018

## **EXPERIENCE**

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### **Everest Reinsurance**

*Summer Intern*

Liberty Corner, NJ  
June 2019 – August 2019

- Created automation tools for Catastrophe Modeling team
- Reconstructed hail risk model using SQL table and query, end result runs ten times faster
- Built C# windows service to notify by email when analysis finishes
- Created excel sheet that uses VBA to edit and store notification preferences

### **VIP Homelink**

*Summer Intern*

Morristown, NJ  
June 2018 – July 2018

- Worked with Insuretech startup in early days of the company
- Collected and compiled data on hundreds of local and national insurance companies
- Researched for informative articles describing home safety statistics and tips

### **Mikie Sherill NJ 11th Congressional Campaign**

*Volunteer*

Morristown, NJ  
July 2018 – August 2018

- Set up and carried out campaign events for hundreds of people
- Provided security and blocked off areas at events

## **LEADERSHIP & ACTIVITIES**

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### **St. Andrew's Varsity Tennis/Cross Country / Track Team**

*Team Member*

Middletown, Delaware  
March 2015 – June 2018

- Played tennis second doubles, reached quarterfinals in State Tournament
- Cross country 5k PR: 18:36
- Ran 4x800m relay and Mile for track. Mile PR: 5:03.

### **Johns Hopkins Center for Talented Youth**

*Participant*

Multiple Locations  
July 2013, July 2016

- Awarded Grand Honors Medal given to top scoring participants from around the world
- Completed two courses: Mathematical Modeling (2013); Game Theory/Mathematics of Competition (2016)

## **SKILLS AND INTERESTS**

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**Programming Languages:** Proficient in Python, Java, R, Haskell, C#, SQL, VBA, C, LaTeX. Experience with JavaScript (Unity), HTML.

**Languages:** Proficient in reading, writing and speaking Spanish.

**Interests:** Running, guitar, violin, weightlifting