

## Education

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### **THE UNIVERSITY OF CHICAGO**, Chicago, IL

Bachelor's Degree, Computer Science, Expected, June 2021

**Relevant Coursework:** Introduction to Database Systems, Theory of Algorithms, Linear Algebra, Data Visualization, Data Science

**Awards:** Odyssey Scholar, Dean's List (2017-2019)

### **Riverwood International Charter High School**, Sandy Springs, Georgia

*Diploma*, May 2017

GPA: 98.23/100

**Awards:** International Baccalaureate Diploma (2017), Johns Hopkins Book Award (2016), Principal's List (2014 - 2017)

## Work Experience and Volunteer Activities

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### **Capital One**, Richmond, Virginia

June 2020 – August 2020

*Software Engineer Intern*

- Used Chaos Engineering concepts to create and run experiments such as testing the resiliency of Spark jobs and CPU/memory-based disruption on AWS
- Wrote Python scripts to automate and increase efficiency of running experiments
- Laid foundation for Chaos Engineering to be integrated into the company's payments pipeline
- Documented Chaos Engineering process fundamentals for employee use

### **FLEETCOR Technologies**, Peachtree Corners, Georgia

June 2019 – January 2020

*Digital Marketing and Human Resources Intern*

- FLEETCOR website maintenance and redesigning in HTML/JavaScript
- Project Managed creation of a merchant web application
- Project Managed brand consolidation on multiple FLEETCOR websites
- Managed accounting for the Ecommerce team
- Revamped entire on-boarding platform for new hires
- Contributed to the creation of a 12 week on-boarding guide for new hires
- Created powerpoint used for new hires' on-boarding

### **IfThen Digital**, Sandy Springs, Georgia

June 2018 – September 2018

*Business Analyst Intern*

- Aided in the revamping of the University of Chicago websites (college.uchicago.edu, etc.)
- Created expected revenue forecast models in Excel to inform new product implementation
- SEO Consulting for clients
- Visualized data using Python
- Used SEOs to gather data and create cross-product analyses
- Created authoring guide for Drupal 8
- Created website redesign proposals and tested developer websites for clients

## Leadership & Activities

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### **Uncommon Hacks** Chicago, Illinois

April 2019 – Present

*Sponsorship/Hacker Experience Team Member*

- Conducted first ever completely online hackathon using gather.town as a host
- Gather sponsors such as Goldman Sachs, Microsoft, imc, repl.it, among others
- Coordinated speakers/workshops and food vendors for Uncommon Makes
- Organized event planning for Uncommon Makes Workshop Series and Uncommon Hacks Hackathon

### **The Mark**, Chicago, Illinois

September 2019 – Present

*Strategist*

- Researched potential ad campaigns on social media to create brand image for The Black Travel Box, ended up using a YouTube campaign
- Consulted website redesign for author L. A. Starks

## Skills

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**Languages:** Spanish (fluent in speaking, reading, & writing), Japanese (intermediate speaking, reading, & writing)

**Computer:** Proficient in Microsoft Excel, Power Point, Publisher, and Adobe Captivate and Photoshop

**Programming:** Proficient in Typed/Racket, R, HTML, Python, and C, Some proficiency in Java, JavaScript