

Ethan Violette

STUDENT STUDYING COMPUTER SCIENCE AND STATISTICS

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Objective: Gain Experience in the Realms of Consulting and Data Science

Education

Indiana University

Bloomington, IN

B.S. IN COMPUTER SCIENCE AND STATISTICS (GPA: 3.9)

Aug 2016 - May 2019 (Expected)

- Awarded the Telemon Diversity Scholarship
- Executive Dean's List and Founders Scholar for GPA > 3.7

Experience

Deloitte

Chicago, IL

BUSINESS TECHNOLOGY ANALYST SUMMER SCHOLAR

Jun. 2018 - Aug. 2018

- Assisted with the implementation of a clinical data lake
- Utilized Databricks, a cloud-based Spark platform, for big data processing
- Contributed to the development of project roadmap decks

Indiana University: School of Informatics, Computing, and Engineering

Bloomington, IN

UNDERGRADUATE INSTRUCTOR FOR CSCI-C241, DISCRETE STRUCTURES

Aug. 2017 - Jan 2018

- Facilitated learning in a discussion environment for 29 students
- Inspected and graded weekly assignments
- Delivered presentations to buttress students' ability to write formal proofs

Canete-Medina Consulting Group, Inc.

Evanston, IL

SOFTWARE INTERN

Jun. 2017 - Aug. 2017

- Developed RESTful Web Applications using the MEAN software stack that saw production, improving the company's service efficiency
- Performed rudimentary data analysis in R on large data sets

Extracurricular Activity

Baxter Case Competition

Bloomington, IN

FIRST PLACE

Feb. 2018

- Competed against 11 other teams
- Presented on improving Baxter's connected health systems, focusing on security and wearable technology

Computer Science Club

Bloomington, IN

TREASURER

Aug. 2016 - Jan 2018

- Managed club budget and finances

Expertise

PROGRAMMING R · Python · Java · Javascript

DATA SQL · MongoDB · Spark

OTHER Proficient in Mandarin