# **Christopher Hunter**

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#### **SUMMARY**

Coterminal student pursuing both a Bachelor's and Master's in Computer Science. Pursuing specialization in data analytics and database systems. Experienced in Python and Java. Seeking internship opportunities related to data science, database management, or software engineering.

#### **EDUCATION**

## ILLINOIS INSTITUTE OF TECHNOLOGY, CHICAGO, IL

Expected May 2024

### Pursuing B.S. in Computer Science, M.S. in Computer Science

Relevant Courses: Software Engineering, Data Mining, Information Retrieval, Introduction to Algorithms, Database Organization, Data Structures, Operating Systems, Object-Oriented Programming, Technical Communication, Global Product Development

GPA: 3.45

#### **SKILLS**

- Technical Languages: Java, Python, SQL, HTML
- Frameworks: Django, Flask, Scrapy
- Related Tools: MySQL, Visual Studio Code, Android Studio, IntelliJ, GitHub

#### WORK EXPERIENCE

Software Engineer Intern

2022-2022

Chicago, IL

- **Scarlet Data Studio** Worked on a team of 29 engineers and contributed three new features to Butterfly, a social matching
  - application. • Extracted interest data from community users, created transformation to add interest data to user objects.
  - Created internal data processor to collect analytics about matching engine.
  - Designed and built new offline pipeline to generate notifications.
  - Integrated Pytest for functional unit testing, automated on each pull request via GitHub Actions.

# Hospital Volunteer

2018 - 2019

#### **AMITA Health St. Alexius Medical Center**

Hoffman Estates, IL

- Assisted medical staff with procurement of specimens, medications, and medical equipment.
- Discharged patients.
- Escorted patients and visitors throughout hospital.

#### **PROJECTS**

OA Engineer, Backend Developer

2022 - 2022

# **Books4U Online Textbook Marketplace**

Chicago, IL

- Provides platform for IIT students to buy and sell textbooks for 20% less than retail price.
- Built upon Django Python framework and utilizes HTML, CSS, Bootstrap, and JavaScript.
- Implemented catalog that allows users to browse or search for textbooks based on author, title, ISBN, or price.
- Implemented fraud reporting system that allows users to report fraudulent transactions.