# Hongqin Chen

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### **SKILLS**

Soft Skill: Strong Team-Cross Collaboration skill, Communication skill

Languages: Python, Java, C#, JavaScript, C, HTML/CSS, OCaml

Frameworks: Flask, Django, ExpressJS, Angular

Database: MySQL, MongoDB, SQLite

**Dev Tools:** Git, .NET, VS Code, PyCharm, IntelliJ, Eclipse

**Libraries:** Pandas, NumPy

#### **PROJECTS**

## Photo Sharing | Python, Flask, MySQL, HTML

- Participated in web development of a team project that allows photo sharing.
- Designed an efficient database schema to prevent data inconsistency.
- Constructed complex queries for efficient data search.

## **To-Do-List** | Python, Django

- Developed a web application for productivity using Python with Django.
- Utilized Django admin to manage user data, including CRUD operations.
- Developed an understanding of the use and advantages of frameworks

## Movie Searching | Python, Flask, Git, HTML/CSS

- Participated in Full-Stack development of a class project with the use of the MEAN stack.
- Communicated with teammates using Git, and gained exposure to version control tools.
- Exposed to Third-Party API integration by leveraging Spotify API.

## **EXPERIENCE**

#### CS Teaching Fellow - University of Massachusetts Boston

Jan 2020 - May 2020

- Tutor and consolidate students' understanding of C programming.
- Developed the ability to discover logic flaws quickly through the experience of assignment grading.

#### Retail Sales - Uniglo

Jun 2022 - PRESENT

- Organized merchandise to drive continuous sales and improve store visual appeals.
- Assisted customers with solving problems to meet their needs and satisfaction.
- Engaged customers and promoted specific merchandise.

#### Academic Mentor - Quincy Asian Resources

Sep 2016 - May 2018

- Initiated various activities to help mentees develop social and leadership skills.
- Tutored middle school students with their academic work.

#### **EDUCATION**

## **Boston University**

Sep 2020 - May 2022