

Adam Tayabali

atayab3@uic.edu | 630-538-0426 | [linkedin.com/in/adam-tayabali/](https://www.linkedin.com/in/adam-tayabali/)

EDUCATION:

University of Illinois at Chicago (UIC)

Bachelor of Science in Computer Science, GPA: 3.75/4.00

Expected: May 2022

Coursework: Data Structures, Web App Development, Database Systems, UI Design, Software Design

TECHNICAL SKILLS: Proficient in Python, Java, Kotlin, HTML, CSS, and JavaScript

INTERNSHIP EXPERIENCE:

Front End Engineering Co Op

Chamberlain Group Inc.

Jan. – April 2021

- Translated UI wireframes and resolved bugs using Android Studio and Kotlin
- Created analytics events to provide business insights for user interactions with the subscription process of garage door/individual cameras
- Developed the PREVIEW feature that reminds users of expired cameras and provide another way to subscribe and save motion-detection videos

WORK EXPERIENCE:

Undergraduate Teaching Assistant

UIC Department of Computer Science

Aug. – Dec. 2020

- Program Design I (Media), helping students learn Python syntax and procedural programming through drawing and animation, image manipulation, and data processing

Computer Specialist I

UIC Tutorium of Intensive English

Aug. 2019 – May 2020

- Responsible for providing hardware, software, and network support to students and faculty
- Assisted with the deployment of Windows 10 and English learning software onto 100+ computers

EXTRACURRICULARS/PROJECTS:

Linux Users Group Coding Competition

Sept. 2020

- Placed second in competition consisting of eight data structures-related questions

NBA Statistics Tracker

May 2020

- Created a progressive web app that displays graphed player statistics with HTML, CSS, and JavaScript
- Fetched/stored data from multiple APIs using an Indexed Database library (Dexie.js) to overcome request limitations and eliminate redundant requests

Binary Calculator

April 2020

- Wrote JavaScript algorithm to convert decimal values to binary form and vice versa