




# Fatima Qarni

 fatu973.github.io

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 fatu973

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## Education

University of Illinois - Chicago  
(UIC): Honors College  
**B.S. in Computer Science**  
Minor in Biological Sciences

**Major GPA: 4.0** (Cumulative: 3.75)  
**Graduating May 2019**

## Skills

Languages:

- Proficient in: Java, C
- Familiar with: HTML/CSS, JavaScript

Other:

- Git, Android Development
- IDEs: Visual Studio and Android Studio

## Selected Coursework

- Software Design
- Data Structures
- Machine Organization

Currently taking:

- Computer Systems
- Computer Design

## Interests

Rock climbing, reading Harry Potter, Sublime Text

## Experience

UIC Department of Computer Science

**Teaching Assistant for CS** **August 2016 - May 2017**

- CS 141: Program Design II and CS 107: Intro to Computing and Programming - both classes taught in C.
- Held office hours weekly for help on assigned programs and homework.
- Facilitated a weekly lab session to allow students to practice material and assisted professor with testing/grading of projects.

UIC Honors College

**Honors College Ambassador** **June 2016 - present**

- Mentor Honors College freshmen (typically engineering students) over the course of their first year, and aid them in making a successful transition to UIC.
- Speak at Freshman Orientation Seminars and admissions recruitment events, and collaborate with other Ambassadors to organize welcome events for students.

## Projects

**Midpoint**

- Android app which allows two users to find a meeting place between them, given inputs of their respective locations and distance willing to travel.
- Collaborated with the team of three members by coordinating tasks and deadlines, and conducting frequent team meetings and code reviews.
- Written in Java using Android Studio, and incorporated the Google Maps API and YELP API.
- Wrote unit tests for a large portion of the code.

**Personal Website**

- Self-taught HTML/CSS and JQuery to create a personal portfolio website.

**Dragon Chess**

- Two-player chess game (with extra dragon pieces).
- Written in JavaScript with GUI interface on HTML5 canvas.