


Fatima Qarni

 qarni.github.io

 fatima.q832@gmail.com

 qarni

 (224) 578-6424

Education

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

Major GPA: 4.0 (Cumulative: 3.71)
Graduating May 2019

Skills

Languages:

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

Other:

- Git, Android Development
- Ruby on Rails (currently learning)
- IDEs: Visual Studio and Android Studio

Selected Coursework

- Software Design
- Data Structures
- Systems Programming

Currently taking:

- Programming Language Design
- Language Processing

Interests

Rock climbing, Harry Potter, Sublime Text

Experience

UIC Department of Computer Science

Teaching Assistant for CS Department Aug 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.

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, incorporated the Google Maps API and YELP API, and wrote unit tests.

Personal Website

- Self-taught HTML/CSS to make a portfolio website.

Dragon Chess

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

Involvement

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.