

Fatima Qarni

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Github: fatu973

Education

University of Illinois - Chicago (UIC): Honors College

Bachelor of Science in Computer Science

Minor in Biological Sciences

Anticipated Completion: May 2019

Major GPA: 4.0/4.0

Selected Coursework: Software Design, Data Structures, Machine Organization

Technical Skills

Languages:

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

Other:

- Git
- IDEs: familiar with Visual Studio, Eclipse, NetBeans, and Android Studio

Projects

Midpoint - (Android app)

February - May 2017

- Created an app in a group of 3 team members which allows two users to find a meeting place between them, given inputs of locations and distances willing to travel.
- 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.

Dragon Chess - ([fatu973.github.io/Dragon-Chess](https://github.com/fatu973/Dragon-Chess))

July 2017

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

Personal Website – ([fatu973.github.io](https://github.com/fatu973))

July 2017

Experience

UIC Department of Computer Science

Teaching Assistant for Introductory Level CS Classes

August 2016 - present

- CS 141: Program Design II and CS 107: Intro to Computing and Programming - both classes taught in C.
- Hold office hours weekly for help on assigned programs and homework and extra tutoring.
- Facilitate a weekly lab session and assist professor with testing and grading of projects.

UIC Honors College

Honors College Ambassador

June 2016 - present

- Mentor incoming Honors College freshmen (typically engineering students) over the course of their first year, and aid them in making a successful transition to UIC and the Honors College.