

Celina Kilcrease

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EDUCATION

New York University

Expected Graduation: May 2018

2014 - Present

GPA: 3.613 out of 4.0

- BA in Computer Science & Psychology

Relevant Coursework: Discrete Math, Data Structures, Computer Systems Organization, Operating Systems, Basic Algorithms, Computer Architecture, Applied Internet Technology

Fall 2017: iOS Programming, Large Scale Web Applications

EXPERIENCE

KoçSistem (Istanbul, Turkey)

Software Engineering Intern

May 2017 - June 2017

- Analyzed and wrote technical documentation for C# projects created by the software development team.
- Created small console and web applications as learning-based side projects assigned by members of software development team.
- Gained experience with the integration of various plugins and web services.

Laboratory of Prof. Tony Movshon (Center for Neural Science, NYU)

Volunteer Research Assistant

March 2017 - May 2017

- Worked closely with another research assistant and supervisor to debug and optimize MATLAB code for psychophysics experiments and data analysis.
- Wrote MATLAB scripts to automate the experimentation process.
- Collected data for use in research by running psychophysics experiments.
- Generated graphs and analyzed data using MATLAB.

StudyRoom

Student Tutor (Online Position)

April 2015 - Present

- Provide online assistance primarily for mathematics, computer science, and French questions submitted to StudyRoom's tutoring website by university students.
- Tutor students online for mathematics, computer science, and French topics on an individual basis.

SKILLS

- **Programming Languages**
 - Java (strongest), C, Python, MATLAB, C#
- **Web Development**
 - JavaScript, HTML, CSS, LESS, Bootstrap, XML, AJAX, PHP
 - JavaScript Technologies: Express (Node.js), React, jQuery, Socket.io, Handlebars.js
- **Database:** MongoDB
- **Applications:** IBM SPSS, Microsoft Office Suite, Adobe Photoshop, Adobe Dreamweaver
- **Platforms:** Unix (Mac OS), Windows, Linux
- **Version Control:** Git
- **Natural Languages:** Turkish (Fluent), French