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Employment

Instructor	iD Tech Camps	Jun. 2018 – Aug. 2018
<ul style="list-style-type: none">• Taught four different courses over the course of six weeks in order to cultivate student interest in programming and computer science.• Taught Python, C++, Java, PyGame, Processing, Raspberry Pi and Scratch.• Created daily lesson plans for each course using blended learning techniques.		
Help Desk Consultant	Rutgers University	Sep. 2016 - Current
<ul style="list-style-type: none">• Contributed to ensuring proper care and security of computer labs.• Identified, analyzed and resolved students' and faculty's technical problems.		
Grader	Rutgers University	Sep. 2017 – Dec. 2017
<ul style="list-style-type: none">• Communicated with TA to coordinate deadlines for grading for Maple Labs for Math 244 and ensured deadlines were met.		
Teaching Assistant	Kumon Learning Center	Sep. 2015 - Aug. 2016
<ul style="list-style-type: none">• Ensured all student understood the material by reviewing student work for accuracy.• Provided help for all students for their math and reading worksheets.		

Education

Bachelor of Science	Rutgers University	Sep. 2016 - Current
<ul style="list-style-type: none">• Currently pursuing a BS in Computer Engineering with a double major in Computer Science and a minor in Mathematics with a GPA of 3.87• Computer Science and Computer Engineering Coursework: Introduction to Computers for Engineers, Introduction to Computer Science, Data Structures, Software Methodology, Computer Architecture, Principles of Electrical Engineering I and II, Digital Logic Design, Probability and Random Processes.• Mathematics Coursework: Calculus I-IV, Linear Algebra, Introduction to Mathematical Reasoning• Was a part of the IAW Logistics Team for Rutgers Muslim Student Association and helped plan and coordinate Islam Awareness Week.		

Projects and Awards

Chess	May 2018
<ul style="list-style-type: none">• Created a text based chess game in Python and implemented my own chess library	
Photos	Apr. 2018
<ul style="list-style-type: none">• Created an Android app in which the user can create albums, add photos to albums, view photos, and add and search tags for Software Methodology.	
Estate of E.M. Toomey Scholarship	Aug. 2017
<ul style="list-style-type: none">• Awarded a scholarship by the School of Engineering based on academic performance	
RUBus	Jul. 2017
<ul style="list-style-type: none">• Created a Pebble Watch app to show Rutgers bus timings using Nextbus API and Pebble.js	

Languages, Skills and Technologies

- Programming Languages: Python, Java, JavaScript, MATLAB
- Tools and Technologies: Git, IDEs (ex. Eclipse, PyCharm, etc.), HTML, CSS