

Christina M. Sarkisyan

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OBJECTIVE

I seek the opportunity of working on a computer vision program to recognise hand gestures for the operation of drones, in collaboration with my current team of UNC Charlotte students.

EDUCATION

Bachelor of Science in Computer Science University of North Carolina Charlotte
Charlotte, NC

Expected Graduation: May 2022

- GPA 4.0
- Chancellor's Scholarship
- Charlotte Region SIM Chapter Founders Scholarship
- Duke Energy STARS Computing Corps Scholarship

COMPUTER SKILLS

- Intermediate knowledge of JavaScript and Java, beginner in Python and C++

PROJECTS

2 X 2 Matrices Solver

(August 2019)

- Solves all 2 x 2 matrices
- Displays all steps involved in solving the matrices
- Displays if infinite or no solutions exist

Fraction Tutor

(March 2020)

- Multi-class Java program
- Prompts the user to choose which fraction operation to practice, then displays practice Problems for the user to answer.
- Returns the correct answers, in fraction form to the user

WORK EXPERIENCE

UCAE Peer Tutor

University of North Carolina Charlotte – *Charlotte, North Carolina*

(September 2020 – Present)

- Offer 11 hours of weekly availability to tutor two courses: Matrices and Linear Algebra, and Computer Science I
- Keep up to date on course content and schedule
- Aid students in understanding course material in one-on-one sessions

Embedded Peer Leader

University of North Carolina Charlotte – *Charlotte, North Carolina*

(September 2020 – Present)

- Attend and assist with two, *insert time here* class sections per week
- Create original review material for two group review session per week
- Attend bi-weekly meetings with faculty member to discuss cooperation and further strategies
- Operate a Zoom meeting and associated resources

ACTIVITIES

Duke Energy STARS Scholar

Duke Energy STARS Computing Corps – *Charlotte, North Carolina*

(August 2019 – Present)

- Partner with various Middle and Elementary schools to teach computing concepts
- Volunteer with GPS STEM to teach K-12 students about STEM concepts and careers
- Facilitate informational tours of UNC Charlotte's College of Computing
- Volunteer to prepare, host, and conclude CMS Third Annual CTE Fair