

**MARIAM MELKUMYAN**  
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**EDUCATION**

Expected Graduation: May 2019

**American University (AU)**, Washington, DC

Bachelor of Science in Neuroscience

GPA: 3.79/4.0

Relevant Courses and Projects:

- The Brain, The Neuron, General Physics, General Biology, General Chemistry, Organic Chemistry, Computer Science, Psychology, General Physics

Honors: Dean's List (Fall 2016, Spring 2017, Spring 2018), National Society of Collegiate Scholars

**Webster Vienna Private University**, Vienna, Austria

August - December 2016

GPA: 4.0/4.0

Relevant Courses and Projects:

- Child Observation: Observed behavior of 15 children, ages 3 – 6, in bilingual preschool and wrote research paper on "Behaviors in Early Childhood" such as forming friendships, leadership skills and imitation
- Research: Paper on the connection between "Poverty and Postpartum Depression in Mothers"

**Bethesda Chevy Chase High School**, Bethesda, MD

September 2013 – June 2016

Cumulative GPA: 3.84/4.0; Cumulative Weighted GPA: 4.32/4.0

Relevant Courses and Projects:

- Extended Essay: Researched the effect of "Hypnosis in the Relief of Childbirth Pain"

Honors: IB Diploma, Math Honors Society, Certificate of Merit

**CAMPUS AND COMMUNITY SERVICE**

*Volunteer, Dr. Riley's Lab*, Washington, DC

June 2018 – present

- Weigh the adolescent rats, record their activity level and note any extraordinary behavior
- Inject the rats with the designated drug with the appropriate amount
- Collect and interpret the data, report to the supervisor, discuss further steps

*Volunteer, Dr. Stoodley's Lab*, Washington, DC

May 2018 – present

- Interpret data from brain imaging scans
- Use the NIH Toolbox to test subjects ability and speed of recognizing familiar objects and words and compare them to their age average

*Vice President of Administration, Brain Club*, Washington, DC

January 2018 – present

- Maintain membership, assist the President in planning and organizing activities
- Plan and coordinate the weekly E-Board meetings and provide data on the previous club events
- Collaborate with professors, members of E-Board and the club to plan events and invite speakers

*Member, Red Cross at AU*, Washington, DC

July 2017-present

- Take part in the club discussions and meetings
- Volunteer for different events at AU and bring more people into the club

*Member, Armenian Student Association (ASA)*, Washington, DC

March 2017 - Present

- Participate in events held throughout the semester, such as Armenian food day and genocide protest day
- Collaborate with the members of the group for discussing upcoming events
- Raise awareness on Armenian culture, population and traditions

*Member, Brain Club*, Washington, DC

February 2017 - Present

- Attend bi-weekly club meetings and communicate with members about the wonders of the brain and issues concerning science
- Partake in networking events with Neuroscience and Psychology professors and NIH members

*Volunteer, Dr. Laubach's Laboratory, Washington, DC*  
2017

October 2017-December

- Found software to track the movement of the subject rats
- Looked at studies that used software to look at the trails different test subjects had
- Analyzed the time the rats spent at different locations based on the stimuli they received

*Volunteer, Fundraiser for Election Campaign, Bethesda, MD*

September 2017

- Assisted in creating a list of 1000 invitees in an Excel sheet, organized by name, organization and address
- Packaged and stamped invitations to each of the 1000 individuals assuring great quality of each invitation

*Founder and President, Webster University Volleyball Club, Vienna, Austria* September - December 2016

- Created sports club to offset lack of sports teams in University
- Posted on University's Facebook page with 400 students to raise awareness and attract larger membership
- Updated 20 club members on meeting times and club news
- Consulted with Student Government Association and Student Organization leader to draft financial agenda and make payments to sports hall where club members practiced every Sunday for 2 hours

## SKILLS

- *Computer:* Microsoft Word, Excel and PowerPoint, Python, Facebook, Snapchat, Instagram
- *Language:* Armenian (native), English (fluent verbal, reading and writing), Russian (fluent verbal, reading and writing), Spanish (intermediate verbal, reading and writing), French (basic verbal, reading and writing)

## WORK EXPERIENCE

*Cashier/Sales Associate, Sur La Table, Washington, DC*

September 2017 – present

- Assist 100+ customers each day in finding the desired kitchen products
- Know the differences between the various brands of pans, pots, knives and other products

*Circulation/Stacks Assistant, AU Library, Washington, DC*

January 2017 – September 2017

- Relocate 7000 books a week within library, while applying Library of Congress Call Number system, to create more sitting space for students
- Remove around 500 books every two weeks from shelves for relocation to storage

*Cashier/Sales Associate, Modell's Sporting Goods, Bethesda, MD*

August 2015 - July 2016

- Won Grand Slam Award for demonstrating team spirit
- Interacted with 100+ customers in English, Russian and Spanish and handled \$5000 in cash and credit daily
- Sorted and stacked around 500 items of clothing weekly
- Provided training to 10 newly hired staff on customer service and basics of running the register