

Berkem Dikengil

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Education

American University, College of Arts & Sciences (CAS), Washington, DC May 2023
Intended Major: Neuroscience | Pre-Med Program
SPA Leadership Program (SPA)
Cumulative GPA: 3.8

Near East High School, Nicosia, Cyprus 2015 - 2019
GPA: 9.76/10.0

Achievements/Honors

Paraskavaides Scholarship Recipient August, 2019 - May, 2023

- *Received a full-scholarship that is given to only one student from Cyprus for 4 years of undergraduate study at American University*

American University College of Arts and Sciences Dean's List Fall 2020

- *Maintained a 3.75 GPA in all CAS courses.*

Robyn Rafferty Mathias Undergraduate Summer Fellowship Summer 2020

- *Awarded the CAS Scholarship for scientific research at American University*

High School Graduation with High Honors Fall 2019

- *Graduated in the top 5% of the 2019 class*

Most Valuable Regional Player in Cyprus Men's Basketball League Fall 2018- Spring 2019

- *Selected as the MVP in Cyprus Men's Basketball League at the age of 17*

Community Service Award from Teneke Kids Summer 2019

- *Controlled and protected endangered turtle nests in Cyprus*
- *Started a clean waste program to aid local disabled children*

Sigma Phi Epsilon Fraternity Spring, 2020 - Present

- *Serving as the Vice President of Member Development (VPMD) in the DC Delta Chapter*

Professional Experience

Near East Hospital

Medical Intern

Nicosia, Cyprus

Summer 2019

- *Observed and aided in the Pediatric Department, Emergency Service, and Clinical Laboratory*
- *Coordinated and managed first annual Blood Bank Initiative*

American University, College of Arts and Sciences

Research Intern

Washington D.C.

Summer 2020 - Present

- *Examined the role of D-serine in coordinating modulation of connexin 36-mediated coupling between All amacrine neurons and photoreceptors in the mouse retina*
- *Immunolabeled slides of mouse retina with antibodies that will fluorescently label Cx36, phosphor-Cx36, and PSD-95 proteins (to identify photoreceptor axon terminals)*
- *Collected quantitative imaging data on the Biology confocal microscope at American University*

Near East University

Biology Department Assistant

Nicosia, Cyprus

Spring 2020 - Summer 2020

- *Worked with professors from the Biology Department in the biology laboratory at Near East University to set up the lab and help in collecting data using microscopes*

American University, Office of Undergraduate Admissions

AU International Diplomat

Washington D.C.

Fall 2019 - Present

- *Interacting with prospective and admitted students from foreign regions*
- *Assisting with university admissions events*
- *Representing the international student community at public AU events*

Highlighted Skills

Technology

- *Microsoft Office, Google Suite, and Social Media*

Languages

- *Turkish - Native Speaker*
- *German - Elementary Proficiency*

Other

- *Proficient in image analysis, using "Image J" Software*
- *Standard First Aid, CPR, AED Certified (American Heart Association)*
- *Leadership and Public Speaking*