Beliz Mey Erdogmus

PERSONAL DETAILS

Date of Birth and Place 2002, Ankara, Turkey Citizenship Republic of Turkey

Gender Female

EDUCATION

2021-2025 Cornell University (Bachelor's Degree), Undeclared, College of Arts and Sciences

Grades 11 and 12, METU Development Foundation High School, Ankara, Turkey 2018-2020 :

> GPA: 94.85 / 100 Ranking: 14/193

Grades 9 and 10, Appoquinimink High School, Middletown, Delaware, USA 2016-2018

> GPA: 4.43 (Weighted)

Ranking: 2/413

INTERNSHIPS & VOLUNTEER WORK

RESEARCH INTERN AT MIDDLE EAST TECHNICAL UNIVERSITY

Nanomechanics Lab, Department of Mechanical Engineering

June 2019-August 2019 under Prof. Sezer Özerinç

- Worked as part of a team investigating the effect of materials and process variables on the mechanical properties of 3D-printed parts(for optimizing the microstructure for the best performance).
- Responsibilities included helping with the operation of the 3D printer for producing test specimens and with the mechanical characterization of the specimens at the Central Laboratory.

MATH TUTOR

2018-2019 School Year

Tutored about 3-4 hours weekly for 12 weeks to a classmate during the school year

SKILLS, INTEREST AND ACHIEVEMENTS

Standardized Test Scores:

SAT:

1500/1600 (Math: 790/800, English: 710/800), Turkey, 2019

SAT Subject Tests:

Math Level 2: 800/800 (Turkey, 2019) Biology Molecular: 740/800 (Turkey, 2019)

AP Tests:

Calculus AB: 5 (Turkey, 2019)
Macroeconomics: 5 (Turkey, 2019)
Microeconomics: 5 (Delaware, 2018)
Physics 1: 4 (Delaware, 2018)

Skiing:

- 2018-2019: competed as a member of METU DF Ankara High School Winter Sports Team, placed 3rd in the Regionals, 18th in the Nationals in age group (one of the two best rankings to date for the METU DF Schools).
- Member of the Ankara Mountaineering and Skiing Club (ADKK) in 2011-2012, Capitol Skiing and Mountaineering Club (BKDK) since 2012

Mathematics and Computing:

- Certificate of distinction (placed in the upper 25 % of all contestants)—the international Fermat Mathematics Contest (administered by the University of Waterloo) in 2019
- Scored 79 % in URFODU (International Basic Sciences Knowledge Contest –Math Subject) in 2019
- Placed in the upper 25 % of all contestants in the international Kangaroo Math Competition in 2018
- Scored 142/150 (placed in the top 3 % of all contestants) in the international Gauss 8 Contest (administered by the University of Waterloo) in 2016
- Certificate of distinction (placed in the upper 25 % of all contestants) in the international Beaver Computing Challenge (administered by the University of Waterloo) in 2015

Music and the Arts:

Piano

- 11 years of piano instruction from the age of four
- 2006-2011: accepted to (by passing the entrance exam)and attended the Early Music Education program (a part-time music conservatory program) of the Bilkent University, Department of Music and Performing Arts, Ankara, Turkey). Voice, instrument (piano) and music theory instruction.
- 2010-2015,competed in the (regional) Ankara Cankaya Classical Music Competition –piano category, won 2nd place (7th grader category, 2015),3rd place (6th grader category, 2014), 2nd place(5th grader category, 2013), 1st place (4th grader category, 2012), 2nd place (2nd grader category, 2010)
- performed as accompanist to Dolce Vocal Jazz Group on various occasions including formal events held at the British and Polish Embassies in Ankara, Turkey, 2018.

Choir and Singing

- 2006-2011: Member of the Early Music Education Program Choir (Bilkent University), Ankara, Turkey
- Member of the Middle School and High School Classical Choirs at the METU DF Schools–Middle School (2013-2016) and High School (2018-2019) choir
- 2016 –2018: Member of the audition-only "Jagchoirs", the premiere acapella choir of the Appoquinimink High School, Middletown, Delaware
- 2019: Finalist (as part of the school pop music band singer) in the (nationwide high schools) Francophone Music Competition; invited to the French Embassy Gala in Ankara, Turkey.
- 2018-2019: Singer, METU DF Ankara High School Big Band.