



## Educational Background

### American Collegiate Institute Izmir, Turkey

Sept 2019 - Jun 2023

- 100% Gifted Child Scholarship, International Baccalaureate and Turkish Curriculum (Double Diploma). GPA **94.73**.
- IB Extended Essay in Mathematics (HL): *What is the most accurate way of determining the frequency of a specific note on the Pythagorean tuning system?*
- HL: Physics, Mathematics, English. SL: Economics, Chemistry, Turkish.

### Kadir Has University,

Jun 27 - Jul 8, 2022

#### Quantum Mechanics Course by MIT Professor Emeritus Nihat Berker '71

- Selected participant. Studied & applied topics e.g. photoelectricity, wave characteristic of particles, wave function, Heisenberg's uncertainty principle, Schrödinger's equation (8 hrs/day).
- Outstanding Performance. Received offer from Prof. Berker to be his teaching assistant in January 2023, and a recommendation letter offer for college.

### Kadir Has University,

Jun 27 - Jul 8, 2022

#### Augmented Mechanics Course by MIT Professor Emeritus Nihat Berker '71

- Selected participant, took two courses simultaneously. Studied & applied topics e.g. vectors, motion in different dimensions, gravitation, viscosity, conical pendulum, Gauss' Law, collisions, energy theorem, relativity, Michelson-Morley experiment, Lorentz transformations (8 hrs/day).
- Outstanding Performance", received recommendation letter offer from Prof. Berker.

### Ozyegin University, CERN Particle Physics Masterclass

Mar 2022

- Selected by ACI physics teachers to take this college class. Covered topics such as Bosons, the Standard Model, fundamental interaction, electromagnetic attractions, weak interactions, quantum chromodynamics, Lattice QCD, Baryon interactions, experimental high energy particle physics (9 hrs/day).

## Select Awards & Honors

### Perfect Citizenship Award, highest number of school points based on community rules.

Jun 2022

### Golden Pin Award, highest extracurricular activity contribution points.

Jun 2022

### Gifted Child, selected by ACI to participate in the Erasmus+ Program, "Dealing with Gifted Education"

Jun 2021

### Award of Achievement, Achieve 3000

May 2019

## Professional Experience

Oct 2021 - present

### Founder, Pianoffice

- Created an online platform that provides a digital, cost-effective accompanist to every musician. Recorded accompaniments, kept track of money flow, planned the website's outline, reached out to potential investors and banks.

Jul 18 - 25, 2022

### Administrative Intern, TEB Bank Headquarters Istanbul, Turkey

- Completed rotations in departments including Asset and Liability Management, Trading (Options, Bond, Spot), Markets and Positions Management (Funding and Liquidity), Digital Banking, SME Banking, and Venture Banking.

## Leadership Experience

### ACI Student Council Executive Member (22-23), VP (21-22), Secretary (20-21)

Sept 2018 - present

### ACI Student Committee Member

Sept 2018 - present

- Lead weekly committee meetings attended by all class representatives. Pitch and brainstorm ideas for all school events, such as teacher's day celebrations, class sweatshirt production etc.

### Vice-President, TUBITAK Club

Sept 2022 - present

- Invited by the academic dean to develop a project; pitched a pair of glasses designed to aid colorblindness, using laser technology to detect colors, announcing them to the wearer through an earpiece. Prototype in progress. Project submitted to TUBITAK and Teknofest Barrier-Free Living Technologies Competitions.

**Student Council Executive Member, SEV Leadership Conference**

Oct 21-23, 2022

- Organizing the conference at ACI, hosting the student council members of three ACI sister schools, Uskudar American Academy, and Tarsus American College and SEV American College.

**President & Member, Junior Achievement Club**

Oct 2021 - present

- Brainstorm and pitch business ideas for the school year, overseeing the building of the business plans, lead club meetings, manage the club schedule, welcome guest speakers. Handle club finances, keep track of money flow.

**Student Council Executive Member, ACI Bazaar Day**

May 2022

- Finding the theme and sponsors, recruiting bands, planning the schedule for the biggest school event in Izmir, bringing over 12,000 attendees.
- Schedule organizational meetings, collect funds raised, coordinate with accounting on the student initiatives to be financed by the council.

**Student Council Executive Member, ACI Winter Bazaar**

Dec 2021, Dec 2022

- Find sponsors, plan event schedule, sell raffle tickets, oversee finances for this event where ACI clubs raise funds through working stands.

**Class Monitor**

Sep 2018 – Jun 2019

## Extracurricular Experience

**Pianist & Equalizer, ACI Classical Music Orchestra**

Sept 2018 - present

- School orchestra pianist, practice 2 hours weekly, and 2 hours daily before performances. Conduct equalization of all instruments pre-performance (See Professional Pianist Music Resume attached).

**Member, ACI Modern Physics Club**

Sept 2022 - present

- Attend weekly meetings where club members research and discuss modern physics topics such as wave functions, Schrödinger's equation etc.

**Member, ACI One for All Club**

Oct 2018 – 2019 &amp; 2021– present

- Raising funds to help underserved schools meet their clothing and book needs.

**Member, ACI Sister School Club**

Oct 2020 – Jun 2021 &amp; Sept 2022 - present

- Teaching English to elementary school students in underserved public schools in the neighborhood.

## Competitions

**Teknofest Agricultural Technologies Contest, Qualified Participant**

Mar 2022

- "A Sound Wave System to Increase Agricultural Productivity and Pest Protection"

**TUBITAK Research Projects, Technology Design Section, Qualified Participant**

Feb 2022

- "A Sound Wave System to Increase Agricultural Productivity and Pest Protection"

**Fermat Math Contest**

Feb 2022

**Canadian Senior Math Contest**

Nov 2021

**Galois Math Contest**

Apr 2021

**Cayley Math Contest**

Feb 2021

## Computer Skills

**Logger Pro****Cubase****Logic Pro****Sibelius**

## Languages

**English** - Native Fluency, SAT:1500, IELTS: 7.5**Turkish** - Native**French** - DELF A1

## Interests

New technologies (blockchain, fintech, digital money), Piano (see Music Resume attached), Composing, Guitar Chess (Turkish Chess Federation Licenced Player), Hiking, Cooking, Sports.



## Educational Background

- Yasar University Continuing Education Center Music Academy, Payam Gul Susanni** Feb 2014 - Present
- Gifted Children Program, 100% Scholarship. Diagnosed with having a perfect pitch. Took weekly composition, piano, solfège classes from University professors. Passed yearly exams, graduating at Level 12.
- London College of Music Examinations**, completed Grade 8 with distinction. Jul 2017

## Awards & Honors Highlights

- Performed as pianist in pop singer Mustafa Sandal's music video "Sonuna Kadar" (Until the End), released on Ataturk's Remembrance Day. Nov 10, 2022
- Selected as one of the "Three Inspiring Children" by CoCoDer (Sockless Children Foundation), working to end child work, and ensure child workers' educational and basic rights. Apr 2021
- **Honorable Mention, Golden Key Piano Composition Competition**, Vienna, Austria. Jan 2020
- Chosen by ASAS Group as **one of three successful Turkish children** to be featured in company ads, 1 & 2. Nov 2019
- **Audience Award & Honorable Mention, William Knabe International Piano Concerto Competition**, Maryland. Jun 2019
- **First Prize & Grand Prize, Solo Pianist, Mediterranean Legends International Art Contest**, Catalonia, Spain. May 2019
- Selected as **one of the eight successful children** for the "Güç Sensin" (You are the Power) documentary, a social responsibility project created to inspire Turkish youth, sponsored by Eti and Community Volunteers Foundation. May 2019
- **Third Place, BESOM Composition Competition in honor of Ceyhun Atuf Kansu**, Ankara, Turkey. Mar 2019
- Chosen as **one of Turkey's 12 "Super Children"** by Anadolu Agency. Apr 2018
- Chosen as **one of "Turkey's Golden Children"** by Haber Turk. Jan 2018
- **Featured in extraordinary pianist Fazil Say's Book**, "Akilla Bir Konusmam Oldu" (I Had a Talk with My Mind), as one of the seven young musicians he believes to be successful in the future. Dec 2017
- **Praise from the Turkish Minister of Culture and Tourism**, Numan Kurtulmus, after winning first place in the Tadini International Piano Competition at the age of 13. Sep 2017
- **Letter of Congratulations from Turkish Parliament Member**, Ahmet Kenan Tanrıkulu. Sep 2017
- **First Place, Tadini Piano Competition**, Bergamo, Italy. Aug 2017
- **Outstanding Performance Certificate, Mozart Academy International Piano Festival**, Izmir, Turkey. Jun 2017
- **First Prize and Excellency Award at the age of 11, Pro Piano Competition**, Bucharest, Romania. Jun 2015
- **First Place, Mozart Academy Piano Competition 10-13 Age Group**, Izmir, Turkey. Apr 2014
- For a complete list, please [click here](#).

## Community Service Highlights

- Composed a piano piece for the documentary "Çocuklar Hep Doğruyu Söyler" (Kids Always Tell the Truth). April 2023
- Composed a piano piece for "Efsaneler" (Legends), a documentary on the inspiring lives of nine Turkish legends including the actor Cüneyt Arkın and author Ayşe Kulin (7:40 - 9:25). Sept 2021
- Performed at a fundraiser for Koruncuk, the Turkish Foundation for Children in Need of Protection, Izmir, Turkey. Dec 2020
- Composed and recorded the piano part of "Kiraz Ağacı" (Cherry Tree) for famous Turkish pop singer Ege. Sept 2020
- Performed at a fundraiser for Tepecik Hospital's Children Oncology Service, Izmir, Turkey. Apr 2019
- Performed for "Askıda Sanat" (Suspended Art), a social responsibility project that enhances access to art. Jan 2018
- Performed for Izmir Metropolitan Municipality's "Respect for History" Awards, Izmir, Turkey. Dec 2017
- Performed for the 100th Anniversary Project of Rotary Club, "Ending Children Paralysis", Izmir, Turkey. Feb 2017
- Performed at fundraiser to buy books for children of martyrs & veterans, Yasar University & Izmir Turkish College. Apr 2016

## Repertoire Highlights

- **Bach**, Prelude & Fugue in C minor, BWV 847.
- **Beethoven**, Sonata in C minor ("Pathétique"), Op.13 No.8, 1st Movement.
- **Chopin**, Etude in A minor ("Winter Wind"), Op.25 No.11 & Etude in C minor ("Revolutionary"), Op.10 No.12 & Fantasie Impromptu, Op. Posth. 66.
- **Cowell**, The Voice of Lir, Three Irish Legends.
- **Grieg**, Piano Concerto in A minor, Op 16, 1st Movement.
- **Gershwin**, Rhapsody in Blue & Songbook.
- **Haydn**, Piano Concerto in D Major, No.11 Hob. XVIII/11, 1st Movement.
- **Liszt**, Hungarian Rhapsody No.2.
- **Mozart**, Sonata in A Minor, No.8 KV 310.
- **Rachmaninoff**, Prelude in G minor, Op.23 No.5 & Prelude in C# minor, Op.3 No.2.
- **Say**, Black Earth.
- **Tatum**, Tea for Two, 1933 Arrangement.
- **Khachaturian**, Toccata.