

## AYBUKE DERYA EKIZ

**Birth Date:** 04/09/2001

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### EDUCATION

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#### **Robert College of Istanbul (September 2015 – June 2020)**

Cumulative GPA: 95.77

Class Rank: 12/220

### TEST SCORES

ACT Composite: 34

AP Physics 2: 5

AP Chemistry: 5

AP Calculus BC: 5

AP Literature and Composition: 5

SAT Physics: 800

SAT Math Level II: 800

SAT Math Level I: 760

TOEFL: 109/120

### RECOGNITION & AWARDS

#### **International**

- **AP Scholar with Honor** given to students who receive an average score of 3.25 on all AP exams taken and have scores of 3 or higher in four or more AP exams
- **Distinction in Waterloo Math Contests Fryer, Galois and Hypatia**

#### **National**

- **Academic High Honors** given by Turkish Ministry of Education each semester

#### **Regional**

- **University of Rochester: Bausch & Lomb Honorary Science Award** given to students who excel in sciences.
- **1<sup>st</sup> Place in the school in Waterloo Mathematics Contest: Fryer**
- **2<sup>nd</sup> Place in the Marti Short Story Competition**
- **3<sup>rd</sup> Place in BEST Science Contest in School**
- **Certificate from the Atasehir Mayor** for serving the local community in Atasehir through a community involvement project
- **Certificate** for representing my school in a community involvement seminar conducted by Terakki school
- **Certificate of Merit** for ABRSM cello grade 5
- **Certificate of Distinction** for ABRSM theory grade 5

## ACTIVITIES

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<b><u>Robert College Orchestra</u></b>	<b>2016 – present</b>
<ul style="list-style-type: none"><li>• <b>First Chair Cellist in the School Orchestra</b></li><li>• Have performed in end-of-the year concerts and special occasions many times</li></ul>	
<b><u>Robert College Robotics Team</u></b>	<b>2016 – present</b>
<ul style="list-style-type: none"><li>• <b>In the Executive Board of the School's Robotic Team</b></li><li>• In the public relations subgroup, working closely with conference and science camp organizations</li></ul>	
<b><u>Oda Literary Magazine</u></b>	<b>2018 – present</b>
<ul style="list-style-type: none"><li>• <b>Writer in the School's Literary Magazine</b></li><li>• Have published literary analysis, poems and short stories in various school magazines.</li></ul>	
<b><u>Violinist</u></b>	<b>2009 – present</b>
<ul style="list-style-type: none"><li>• <b>Played violin for four years in middle school orchestra</b></li><li>• My main instrument being cello, I still regularly play violin and polish off my old repertoire</li></ul>	

## VOLUNTEERING

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<b><u>Ferhatpasa Science Camp</u></b>	<b>February 2019, August 2019</b>
<ul style="list-style-type: none"><li>• <b>Founder/organizer/leader of two science camps for underprivileged elementary and middle school children</b></li><li>• Reached more than 80 children, led 18 peers during the project.</li><li>• Taught kids about basic coding, mind games and science.</li></ul>	
<b><u>Kartepe Technology Project</u></b>	<b>November 2019</b>
<ul style="list-style-type: none"><li>• <b>Was in the organizational committee of the project arranged by the robotics club.</b></li><li>• Taught kids about basic coding and technology.</li></ul>	
<b><u>Socializing Kids with Down Syndrome Project</u></b>	<b>February 2018</b>
<ul style="list-style-type: none"><li>• <b>Participated in the community involvement project, spent a week together with kids with Down Syndrome, in the aim of helping them socialize and gain self-esteem.</b></li></ul>	
<b><u>Soma Summer School</u></b>	<b>July 2017</b>
<ul style="list-style-type: none"><li>• <b>Member of the community involvement project in Soma, leader of the music sub-group</b></li></ul>	
<b><u>Ortakov English Tutoring</u></b>	<b>2016</b>
<ul style="list-style-type: none"><li>• <b>Helped local primary school children learn and practice English throughout the year.</b></li></ul>	

## SUMMER BREAK ACTIVITIES

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<b><u>Stanford University Mathematics Camp (SUMAC)-Program II</u></b>	<b>2019</b>
A four-week highly selective residential summer program on mathematics Wrote a research paper on Braid Groups	
<b><u>Stanford University Mathematics Camp (SUMAC)-Program I</u></b>	<b>2018</b>
A four-week highly selective residential summer program on mathematics	
<b><u>Stanford University Artificial Intelligence Laboratory and Outreach Summer Program (AI4ALL)</u></b>	<b>2017</b>
A two-week highly selective residential summer program on Artificial Intelligence	
<b><u>Sabancı University Summer School</u></b>	<b>2016</b>
A two-week residential summer program on various topics Took lessons on Introduction to Engineering and Introduction to Finance.	