# Danae Natalie **Savvidi**

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#### Education

#### Model Experimental General Lyceum of Heraklion, Greece

[09/18 - present]

Enrolled in the third (C)/final year - **Graduation expected in June 2021**Completed the second (B) year of Lyceum - **19.1 GPA (pass with distinction)**Completed the first (A) year of Lyceum - **18.2 GPA (pass with distinction)** 

#### Model Gymnasium of Heraklion, Greece

[09/2017 - 06/2018]

Completed the third (C) year of Gymnasium – 18 11/14 GPA (pass with distinction)

#### General Gymnasium of Gazi, Heraklion, Greece

[09/2015 - 06/2017]

Completed the second (B) year of Gymnasium – **18 11/14 GPA (pass with distinction)**Completed the first (A) year of Gymnasium – **19 2/15 GPA (pass with distinction)** 

# King's Hedges Primary School, Cambridge, UK

[09/2014 - 03/2015]

Attended Year 6.

# **Summer Programs**

Web programming with Python and JavaScript – Harvard Summer School [24/06/2019 – 07/07/2019] Summer school course at Harvard University, USA, where I created a **stock simulator** and more.

### C Programming, Institute of Computer Science – FORTH, Greece

[01/06/2018 - 30/06/2018]

Worked on projects alongside PhD students. Supervisor: Prof. Sotiris Ioannidis.

NIS Summer School, Institute of Computer Science – FORTH, Greece

[16/09/2019 - 20/09/2019]

Attended lectures on Security Challenges of Emerging Technologies

# Entrepreneurship course, LeanStart Summer Program, Cyprus

[28/06/2017 – 05/06/2017]

Created and presented startup ideas (Paretops, Watchbird)

# **Awards and Achievements**

- Essay Competition Scholarship Award for Cambridge Summer School [02/2020] Attendance cancelled due to Covid19
- Distinguished in "Bebras Challenge National Competition on Informatics and Computational thinking" [02/2020]
- Honorable school mention in "Castello di Duino Poetry International School Competition" [2020]
- Distinguished in the "Kangaroo National Mathematics Competition" [2012, 2013] and "Mikros Thalis National Mathematics Competition" [2013]
- Other awards: 1<sup>st</sup> Place in a Braille Language Primary School Competition [2013], 1<sup>st</sup> Place in Chess Primary School Competition [2012], 4<sup>th</sup> Place in Pan-Cretan Chess for children Competition [2012]

## **Technical Skills**

- Programming languages: Python, Swift, C
- Computer aided design/engineering: Xcode, Sketch, Adobe Premiere Pro, Adobe After Effects, Adobe Audition, Adobe Photoshop, iMovie (green screen editing), GarageBand

#### **Professional Activities**

- Created a mobile phone application for school, named "My School" [2016]
  - ✓ Featured on newspapers (1,2,3,4,5) and <u>State Nationwide Broadcasting Channel ERT3</u> (1:17:47)
  - ✓ Presented at different places, including the Chamber of Commerce in the city of Heraklion.
- Created a "Cell Calculator" app for a cell culture/microbiological laboratory [2020]
- Currently working on a new application to be used as an "Inventory List" in a physics laboratory.
- Set up two online clothing businesses called "Paretops" and "TV&M" based on the drop-shipping method [09/2017-02/2018]
- Apple iBooks Author and Wattpad [since 2018]

# Leadership & Teamwork

- Elected Member of School Council [2020-21], Class president [2019-20], Class cashier [2016-17]
- School band pianist [since 2017]
- Member of the girls Football school team [2014-15], Cambridge, UK. Won 1<sup>st</sup> Place in school tournament.
- School Projects:
  - ✓ Conducted school survey to collect statistical information to present on a school event.
  - ✓ Yearbook editor in high school
  - ✓ Wrote short movies script for a school competition
  - ✓ Edited multiple videos on Adobe Premiere for school

# Languages

English: Fluent Speaker (Certificate of English language proficiency ECPE, IELTS Score 8)

Greek: Native Speaker

French: Basics

#### **Extra Academic Courses**

- Advanced mathematics [since May 2019]
- Economics [since September 2020]
- Computer programming [since February 2020]

#### Volunteer Work

- Performed as a pianist with school band for fundraising. Country celebrity posted online about the event [2018-2021]
- Raised money for school by selling calendars [2018-2020]
- Collaborated with teachers, organized and created custom presentations to help peers develop knowledge outside of school subjects [since Year 4]
- Did volunteer phone and laptop repairs
- Participated in beach cleaning (Ammoudara beach, Heraklion) with fellow students [2018]

# Interests/Hobbies

- Piano for 10 years (player & composer)
- Tennis for 6 years
- Pilates for 2 years
- House pets: parrot and cat
- Traveling (been to 11 countries)
- Drone Pilot
- Programming with Python
- iOS App Developing
- Video Editing (e.g. The Flash TV Show VFX)
- Writer of short stories, Coin collector