

# RAFAEL BALASKAS

UNDERGRADUATE STUDENT

## Profile

Computer science undergraduate student interested in Data Science and Machine Learning. Highly motivated and inspired to expand my knowledge and research about the subject and put my skills into practice.

## Education

<b>2018 - 2023 (Expected)</b>	<b>Computer Science</b> University of Crete, Heraklion <u>Relevant Modules</u> : Calculus I, Calculus II, Discrete Mathematics, Linear Algebra, Logic, Probabilities, Data Structures, Object-Oriented Programming, Algorithms and Complexity, Languages and Compilers
<b>2014 - 2017</b>	<b>Cypriot Apolytirion</b> <b>Grade: 18.4/20</b> St. George Lyceum, Larnaca Main Subjects : Mathematics, Physics, Computer Science, Modern Greek

## Key Achievements

02/2022	<b>HEALTH CARE WEB APPLICATION</b> <i>University of Crete</i> Implemented in HTML, JavaScript, CSS and Java Servlets. On a teamwork we created a system about health care which users/patients and doctors had communication through the application.
01/2022	<b>INFORMATION SYSTEM</b> <i>University of Crete</i> Implemented in Java and SQL. Lead a team of 3 people to create an information system of a company which clients, staff and users had access to interact with another.
06/2021	<b>ALPHA COMPILER</b> <i>University of Crete</i> Implemented in C. A collaboration that we analyzed the alpha language through compilers within 5 phases.
12/2020	<b>AMPHIPOLIS BOARD GAME</b> <i>University of Crete</i> Implemented in Java. Converted an actual board game for 4 people to a Java application.

## Contact

### Contact

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## Skills

### Technical Skills

Java	<div></div>
Python	<div></div>
SQL	<div></div>

### Soft Skills

Problem Solving	<div></div>
Critical Thinking	<div></div>
Communication	<div></div>
Collaboration	<div></div>

## Courses

- ✓ DATA SCIENCE A-Z™ REAL-LIFE DATA SCIENCE  
Udemy - 2021
- ✓ PYTHON PROGRAMMING BEYOND THE BASICS & INTERMEDIATE TRAINING  
Udemy - 2021
- ✓ DATA VISUALIZATION WITH PYTHON  
Cognitive Class - 2020
- ✓ PYTHON FOR DATA SCIENCE  
Cognitive Class - 2020

## Interests

- Reading
- Traveling
- Gaming

## Experience

**Summers of  
2018 - 2021**

**En Texno Kafeneio**

Customer Service - Cashier, Larnaca  
Maintained an atmosphere of  
enthusiastic customer service, work with  
customer service to resolve issues.  
Maintain a 100% accurate cash drawer.

**2017 - 2018**

**Army duties**

National Guard Cyprus, Larnaca  
Computer Operator