

Vasileios Vasilakis

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Education

University of Athens

Athens, Greece

B.Sc. Computer Science and Telecommunications

September 2018 - September 2022

- **GPA** : **9.74** / **10** (top of class)
- Specializations : Theoretical Computer Science, AI / Data Science
- Thesis title: Consequences of Polynomial Hierarchy in Parameterized Complexity: Tight Lower Bounds

Professional Experience

Volunteering

University of Athens

Course Assistant

Athens, Greece

March 2023 - May 2023

- Assignments grader for the undergraduate course Algorithms and Complexity

University of Athens

Athens, Greece

Computer Lab Assistant February 2020 – March 2020

- Undergraduate lab assistant for the Data Structures and Programming Techniques course, Spring Semester of 2020 (before Covid)

Skills

- Languages: English (ECPE C2), German (Goethe Zertifikat C1), Greek (Native)
- **Technologies**: C/C++, Python, Java, Prolog, Assembly (MIPS), Bash, Git/Github, Linux, Windows
- O Fast learner, persistent, goal oriented, at my best when helping people

Honors / Awards / Scholarships

Greek State Scholarship Foundation (IKY)

Athens, Greece

Graduating Class Valedictorian

March 2023

- Awarded anually to the top graduate from each university department

Greek State Scholarship Foundation (IKY)

Athens, Greece

Award for Academic Excellence

2020-2021

- Awarded to undergraduate students in Greece who excelled during the academic year 2020-2021

Eurobank Youth Project Award

Athens, Greece

Award for Excellence

September 2018

- Award for excellence in the greek university entry admission exams 2017-2018

Department of Informatics, University of Athens

Athens, Greece

First place undergraduate inductee

September 2018

- Highest total grade on the greek university entry admission exams 2017-2018, among all the Department's inductees

Scientific Interests

Design and Analysis of Algorithms, Approximation Algorithms, Combinatorial Optimization