



27/11/1999



Greek



<https://florias-papadopoulos.github.io/>



[floriaspapadopoulos@gmail.com](mailto:floriaspapadopoulos@gmail.com)

## Education

### University of St. Gallen

PhD | Applied Cryptography & Privacy-Preserving Authentication

St. Gallen, Switzerland

Jan 2024 – Today

### Aristotle University of Thessaloniki

MSc | Theoretical Computer Science and Control Theory

Thessaloniki, Greece

Oct 2022 – Dec 2023

- First Class (GPA: 9.55/10 “Excellent”)
- Master’s thesis: Cryptography based on Learning with Errors

### Aristotle University of Thessaloniki

BSc | Mathematics

Thessaloniki, Greece

Oct 2017 – Mar 2022

- First Class (GPA: 8.50/10 “Excellent”)
- Bachelor’s thesis: Cryptography in the Post-Quantum Era

### University of Strasbourg

Semester in UFR de math et d’info/ Erasmus

Strasbourg, France

Sep 2020 – Jan 2021

## Work Experience

### Hellenic National Meteorological Service

Internship

Thessaloniki, Greece

Oct 2021 – Jan 2022

- Analyzed data from worldwide weather stations and satellites.
- Co-wrote and co-presented research paper about Vardaris Wind.
- Used Excel, Surfer and PowerPoint for various relevant tasks.

## Projects/ Seminars

- Presented "*Cryptography in the Post-Quantum Era*" in the:
  - Graduate Seminar of Mathematics Students (AUTH, October 2022) [↗](#)
  - 12th International Week Dedicated to Maths 2022 (Helexpo Thessaloniki, May 2022) [↗](#)
  - Seminar on Theoretical Computer Science and Discrete Mathematics (Online, March 2022) [↗](#)
- Took part in a collaborative translation project of math problems from English to Greek. (AUTH, 2021)
  - Belonged to the 25% of volunteers that undertook additional work.
- Attended the MEGA-ACE NTUA Summer School on Blockchains (Spetses, May 2023) [↗](#)
- Attended the ISCwsISC 2023 on Secure Computations: ZKP, MPC & FHE (Online, February 2023) [↗](#)
- Attended the 2<sup>nd</sup> Congress of Greek Mathematicians 2022 (NTUA Athens, July 2022) [↗](#)

## Skills

### Hard Skills

- Microsoft Office
- LaTeX
- Python

### Soft Skills

- Attention to detail
- Strategic planning
- Patience

### Languages

- Greek (native)
- English (fluent)
- French (advanced)

## Interests



Water Polo



Puzzle Solving



Travelling



Hiking