

# EVANGELOS TSIAMALOS

## GENERAL INFORMATION

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Place of birth: Larissa, Greece

Date of birth: 04/10/1999

Place of staying: Heraklion, Greece

E-mail: [tsiamalos.e@gmail.com](mailto:tsiamalos.e@gmail.com)

Phone number: +30 6983435782

Website: <https://evantsiamalos.github.io/>

## EDUCATION AND EXPERIENCE

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### GENERAL

- (2021 - present): Graduate studies, "Computational and Applied Mathematics - Statistics and Stochastic Analysis", Department of Mathematics and Applied Mathematics, University of Crete, Greece
- (2017 - 2021): Undergraduate studies, Department of Mathematics and Applied Mathematics, University of Crete (Applied Mathematics), Greece. Awarded the "Pihoridis Award" for excellent performance (GPA: 9.71/10).

### ACADEMIC ASSISTANT:

- (Winter 2020-2021): Department of Mathematics and Applied Mathematics, MEM-104 Computer Programming I
- (Winter 2018-2019): Department of Mathematics and Applied Mathematics, MEM-104 Computer Programming I

### COMPUTER SKILLS:

- Python, Java
- Sql (mySql)
- Html, css, javascript (learning now)
- Latex
- Small experience with apache-hadoop, apache-hive

### LANGUAGES

- English: Certificate of Proficiency by the University of Michigan (2014)
- Spanish: B2 National Foreign Language Certificate (2016)

### EXTRACURRICULAR:

- Diploma in musical harmony (2016)
- Participation in the Youth Symphony Orchestra of Larissa (2014-2017)
- Participation in the Youth Symphony Orchestra of Heraklion (2017 - 2019)
- Diploma on violin studies (Excellent, Heraklion, 2020)
- Organizing member of the Lindy-Hop dance team of University of Crete

## MATHEMATICS - EXPERIENCE AND INTERESTS

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### UNDERGRADUATE STUDIES

Ranked #1 in admission (Department of Applied Mathematics)

Ranked #1 in graduation (Department of Applied Mathematics)

- Pure Mathematical Analysis (Real analysis, Complex analysis, Functional analysis, Harmonic analysis)

- Statistics (Statistical inference, Applied statistics, Descriptive statistics)
- Optimization Theory
- Algorithms
- Machine Learning

## **GRADUATE STUDIES**

- Measure Theory\*
- Probability Theory\*
- Machine Learning
- Applied Functional Analysis

\*I took these classes in the scope of my undergraduate studies

## **INTERESTS**

- Statistics and Stochastic Analysis
- Machine Learning
- Data Analysis, Big Data
- Probability Theory