EVANGELOS TSIAMALOS

GENERAL INFORMATION

Place of birth: Larissa, Greece
Date of birth: 04/10/1999
Place of staying: Heraklion, Greece
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EDUCATION AND EXPERIENCE

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

- Greek: Native Speaker
- 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 - present)
- Diploma on violin studies (Excellent, Heraklion, 2020)
- Administrative member of the Lindy-Hop dance team of University of Crete* (2018-present).

*This is a self-organised, non-profit dance team consisting mainly of university students. The team offers free swing dance classes at the university campus and it is open for people of all ages and backgrounds. All administrative members participate voluntarily and do not benefit from it financially. The main goal is to preserve and spread the art of swing dance, as well as give the opportunity for people to get involved in a welcoming environment.

SCIENTIFIC EXPERIENCE AND INTERESTS

UNDERGRADUATE STUDIES

Ranked #1 in admission (Department of Applied Mathematics, 2017)
Ranked #1 in graduation (Department of Applied Mathematics, 2021)

- 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
- Intelligent Systems