# **EVANGELOS TSIAMALOS**

## GENERAL INFORMATION

PLACE OF BIRTH: Larissa, Greece DATE OF BIRTH: 04/10/1999

PLACE OF STAYING: Heraklion, Greece

EMAIL: tsiamalos.e@gmail.com
PHONE NUMBER: +30 6983435782

### **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

- 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**

# **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