# John Prifti

I am a person who likes to constantly learn new technologies and how to use them as well as solve problems using beautiful mathematics. I also like to communicate and collaborate with other people so that we can exchange ideas and make great things together.

#### **Skills**

- Problem Solving
- Quick Learner
- Communication and Cooperation
- Mathematics
- Software Engineer
- Software Design Patterns

- Java (JavaFX, Java Swing, Apache Lucene, MS Databases)
- Python
- C (OpenMP, POSIX threads)
- CSS (in JavaFX)
- SQL

#### **Education**

APRIL 2023

# **Integrated MSc / Computer Science & Engineering,** University of Ioannina

- Entered Position / 4
- Arithmetic Analysis / 8.5
- Discrete Mathematics / 10
- Contribution to the development of a signal propagation simulation tool of the Wireless Links
- Thesis / Implementation of an Algorithm for the Calculation of the Smallest Enclosing Circle and the Voronoi Diagram in O(nlogn) complexity using efficient structures such as red-black balanced binary search tree, HashMap etc.

JUNE 2017-19

#### Marketing Certificate / LR Health & Beauty

**JUNE 2019** 

## Marketing Certificate / Grow Greek Tourism Online by Google JUNE 2015

## High School Diploma / 1st High School, Kiato

- First in General Mathematics in the national examinations / 19.9
- First in physics in the national exams / 18

### Languages

- Greek / Native
- English / Sufficient level
- Albanian / Native

#### **Hobbies**

- Reading Books
- Tennis
- Cycling