

# **IAKOVOS EVDAIMON**

#### PERSONAL DETAILS

Address: Kanari 4, Date of birth: 28 May 1995

Pefki, Nationality: Greek

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#### **EDUCATION**

2013 - today: Department of Informatics, Athens University of Economics and Business

BSc degree in Informatics, modules:

o Databases and Knowledge Management

o Information Systems and Information Security

2010 – 2013: 1st General Lyceum Maroussi Senior High School

2001 – 2010: Greek-French school Saint Joseph

#### RELEVANT ASSIGNMENTS

- Creation of distributed system, which is based on the functionality of Publisher-Subscriber, for streaming music tracks
- Java application for booking cruise tickets
- Android application in order to facilitate new users of a smart washing machine
- Use of genetic algorithm for the generation of a high school curriculum
- Implementation of ID3 algorithm in Java for use in classification problems
- Implementation of a variety of machine learning models and a deep learning neural network for the classification of flights
- Implementation of Convolutional neural network for the classification of medical images such as radiology
- Implementation of expectation maximization (EM) algorithm for the segmentation of image
- Generation of multilayer perceptron network using only the library NumPy
- Thesis statement: Prediction of the H-index Examining the Co-authorship Network

### **WORK EXPERIENCE**

March 2014 – May 2015: Distribution of brochures for the Akadimos tutoring center

September 2015 – June 2018: Tutoring high school students mathematics and physics

### **SEMINARS**

• September 2018: JHUG September Meetup- IntelliJ IDEA/Microservices Architecture in action

### **CERTIFICATES**

### English:

- IELTS ACADEMIC 6.5 overall
- Certificate of Competency in English (ECCE)

#### French:

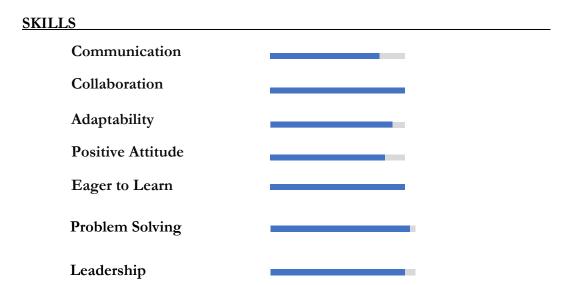
- Sorbonne C1
  - o Grade: 68.5/100 (Very good)

#### EXTRA KNOWLEDGE

- SQL
- C++
- C
- Java
- Matlab
- Python
- Keras
- Pytorch
- Android Studio
- Algorithms
- Operating Systems (Windows, Linux, Kali linux)
- Machine Learning
- Data Mining
- Artificial Intelligence
- Information Retrieval
- Databases
- Software Engineering
- Data Structures

# **PUBLICATIONS**

• Nikolentzos, G., Panagopoulos, G., Evdaimon, I., and Vazirgiannis, M., "Can Author Collaboration Reveal Impact? The Case of h-index. 2021. arXiv:2104.05562 [cs.SI].



# **INTERESTS AND ACTIVITIES**

- Sport activities such as football, basketball and tennis.
- Travelling abroad, interest in the culture and history of other civilizations and societies
- Tech enthusiast