




**Stefanos  
Gkikas**

**DATE OF BIRTH:**  
24/06/1993

## CONTACT

Nationality: Greek

Gender: Male

 71500 Heraklion, Greece

 [gikasstefanos@gmail.com](mailto:gikasstefanos@gmail.com)

 (+30) 6986215108

## WORK EXPERIENCE

**03/02/2020 – 30/06/2020** – Le Creusot, France

### Research engineer

IMVIA, ERL CNRS VIBOT Lab

- development of Deep Learning algorithms

**01/11/2018 – 30/08/2019** – Heraklion, Greece

### Programmer

Intelligent Systems Laboratory

- Creation of teaching material to Bachelor courses:

- Pattern Recognition course
- Neural Networks course

**01/03/2018 – 31/08/2018** – Heraklion, Greece

### Programmer

The Biomedical Informatics & eHealth Laboratory (BMI Lab)

- development of Biometric algorithms
- development of Computer Vision algorithms
- development of Machine Learning algorithms
- development of Deep Learning algorithms

## EDUCATION AND TRAINING

**12/09/2019 – 30/06/2020** – Le Creusot, France

### MSc in Computer Vision and Robotics (Double degree)

University of Burgundy

MSc Thesis:

Image Quality Estimation: Fundus quality assessment for overall image quality, artifacts, clarity, clarity and field definition

EQF level 7

**01/10/2018 – 31/07/2019** – Heraklion, Greece

### MSc in Computer Engineering (Double degree)

University of Applied Sciences (Department of Informatics Engineering)

Main focus:

- Computational Intelligence
- Applied Mathematics
- Computer Vision

Research paper on:

A View on Edge caching Applications

<https://deepai.org/publication/a-view-on-edge-caching-applications>

Research paper on:

Twifly: A Data Analysis Framework for Twitter

<https://www.mdpi.com/2078-2489/11/5/247>

Presentation at Google Developers DevFest Greece

<https://gdgreece.gr/devfest-greece-2018/>

EQF level 7

01/10/2014 – 30/09/2018 – Heraklion, Greece

### BSc in Informatics Engineering

University of Applied Sciences (Department of Informatics Engineering)

BSc Thesis:

Person Identification with video, image and voice

<https://apothesis.lib.teicrete.gr/handle/11713/8967>

EQF level 6

## DIGITAL SKILLS

Machine Learning: Artificial neural networks, Decision trees, SVM, Genetic algorithms / Deep Learning: Pytorch, Keras, Tensorflow / Computer Vision: OpenCV / Linux / Programming: Matlab, Python, C / LaTeX / Content creation in Adobe: Photoshop, Premiere, Lightroom

## LANGUAGE SKILLS

**MOTHER TONGUE(S):** Greek

**OTHER LANGUAGE(S):**

**English**

**Listening**  
C2

**Reading**  
C2

**Spoken  
production**  
C1

**Spoken  
interaction**  
C1

**Writing**  
C2

## DRIVING LICENCE

**Driving Licence: B**

## OTHER SKILLS

**Other skills**

- Martial arts: Shotokan Karate
- Reading: Physics and History