

# Aspa Papadaki

Junior ML Engineer



## Personal Info

Address: Volos, Greece  
Phone: 0030 6983401989  
e-mail:  
[aspa.papadaki241@gmail.com](mailto:aspa.papadaki241@gmail.com)

## Stack Knowledge

### Databases

PostgreSQL  
Redis

### Back End

PHP

### Front End

HTML5 / CSS3  
Vanilla JavaScript

### Other Languages

Python  
Java

### Frameworks

TensorFlow  
Collections Framework (Java)

## Languages

Greek (Native)  
English (ECPE Level C2)

## Interests

Neural Style Transfer  
based Art (Deep Learning)



Aspiring to become a Machine Learning Engineer, I am constantly seeking opportunities to grow on the field, as fast and as efficient as I can. Steps are constantly being taken towards gaining knowledge on related subjects and in honing my soft skills. Even though I may lack work experience, I am passionate to follow this career path, assist my future teammates and help our company advance and shine in the field in which we operate.

## Education

### M.Sc. in Applied Informatics

Oct 2020 – July 2022

University of Thessaly  
Department of Electrical & Computer Engineering

- Machine Learning
- Data Mining (with Weka)
- Android App Development (with Android Studio)
- Web App Development

### B.Sc. in Mathematics

Sep 2011 - Sep 2018

University of Crete  
Department of Mathematics & Applied Mathematics

### Other Certifications

- ML Engineering for Production Specialization (Powered by Coursera and DeepLearnig.AI) **Currently**
- Deep Learning Specialization (Powered by Coursera and DeepLearnig.AI) **Currently**
- ReGeneration Soft Skills Training Path (Powered by ReGeneration & LinkedIn Learning) | 32+ training hours **Oct 2020**

## Work Experience

### Junior Web Developer (Internship)

Aug 2020 - Oct 2020

think.gr A.E.

- Partially assist the backend development of a web application.
  - Design a mini database and a web form.
  - Manipulate retrieved form data and perform database operations.
  - Plot line - point graphs representing the data.
- (Working with Perl, Gnuplot and MariaDB)

### Material Safety Data Sheet Author (MSDS)

Jul 2019 - Oct 2019

Freelancing

- Compose MSDSs of products in the mechanical oil production industry.
  - Classify final product for its hazardous properties according to REACH.
  - Determine the labelling of products based on their classification.
- (Sample application for classification and msds management, developed during my Masters, can be found under the standalone-msds-manager repository on Github)

### Assisting the Family Business

2014 -2019, 2022 - Currently

Operates in the Agriculture Sector (olive oil production)

\* Github repositories or docker containers for some small, developed projects are in progress and will gradually be provided.

