

## My Resume



### **Kallirroi Zarkadoula**

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- [kallirroi-zarkadoula](#)

## Languages

- English (Proficient)
- French (Proficient)

## Interests

- Contemporary Dance
- Ballet
- Classical Piano

## Career Profile (Download CV as PDF)

Graduate student of Electrical and Computer Engineering Department with communication skills and work experience as Quality Assurance Engineer pursuing my Masters in Human-Computer Interaction. My research via my thesis focused on hardware acceleration for Deep Neural Networks on FPGA using Tensorflow for the verification of the results. During my master, I focus my coursework on interaction design, UX design and prototyping.

## Education

### MSc in Human-Computer Interaction

2019 - Present

University of Patras

Modules studied include:

- Computer Graphics and Virtual Reality
- Interactive Technologies
- Software Quality

Thesis title:

- Effectiveness of serious game designs for software developers supervised by Professor Michalis Xenos

### MEng in Electrical and Computer Engineering

2012 - 2019

University of Patras

Modules studied include:

- Artificial Intelligence
- Speech and Natural Language Recognition
- Estimation Theory and Stochastic Control

Thesis Title:

- “Hardware Design for Deep Learning” supervised by Associate Professor Vassilis Paliouras

## Experiences

### Grader

04/2020 - 06/2020

Interactive Technologies Laboratory, Department of Electrical and Computer Engineering, University of Patras, Patras

- Grading of the laboratory exercises of Procedural Programming course.

### Quality Assurance Engineer

08/2018 – 12/2019

Pobuca - Sieben, Patras

- Recommending interfaces that the user will find usable and efficient
- Working as part of a team to achieve our common targets and ensure our tasks were finished in time
- Tasked with manual execution of tests in web, ios and android platforms
- Discovering bugs of the product and suggesting solutions-improvements
- Developing performance and stress testing
- Maintaining and creating software automated tests
- Ensuring that software is aligned with product’s standards
- Monitoring development process and setting requirements

### Quality Assurance Engineer intern

05/2018 – 07/2019

Pobuca - Sieben, Patras

- Entrusted with maintenance of automated tests and creation of new ones
- Took charge of complex problem solving
- Developed and wrote test scenarios

## Projects

You can list your side projects or open source libraries in this section. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Vestibulum et ligula in nunc bibendum fringilla a eu lectus.

Velocity - A responsive website template designed to help startups promote, market and sell their products.

DevStudio - A responsive website template designed to help web developers/designers market their services.

Tempo - A responsive website template designed to help startups promote their products or services and to attract users & investors

Atom - A comprehensive website template solution for startups/developers to market their mobile apps.

Delta - A responsive Bootstrap one page theme designed to help app developers promote their mobile apps

## **Skills & Proficiency**

**Python & Django**

**Javascript**

**HTML5/CSS/Bootstrap**

**C/C#**

**Adobe Suite**

**Selenium/Puppeteer/Cypress**

**OpenCV/TensorFlow/Unity**