

Panagiotis Mitziias

Contact

Address:

Alexandroupoleos 11,
56626, Thessaloniki, Greece

Phone:

+30 6934807192

Email:

pmitziias@gmail.com

Skill Highlights

- Linked Open Data
- Knowledge Engineering
- Semantic Annotation
- Semantic Fusion
- Ontology Modelling
- Semantic Reasoning
- NLP

Programming

Python	<div style="width: 90%;"></div>
SPARQL	<div style="width: 90%;"></div>
OWL/RDF	<div style="width: 80%;"></div>
SQL	<div style="width: 80%;"></div>

Languages

English	<div style="width: 90%;"></div>
French	<div style="width: 40%;"></div>
Greek	<div style="width: 90%;"></div>

Summary

Born and raised in 1988 in Thessaloniki, Greece, I have been passionately working as a software engineer since 2013. I have participated as a developer / research associate in several research projects, where I acquired a critical skill set in Semantic Web technologies and knowledge representation. In parallel, I have worked on the implementation of sentiment extraction techniques from text with the use of knowledge graphs and NLP.

Experience

Research Associate / Senior Software Engineer

03/2020 - present

Institute for Bio-Economy & Agri-Technology (iBO), Thessaloniki, Greece

Research Associate / Senior Software Engineer

11/2019 - present

Catalink Ltd, Nicosia, Cyprus

- Participation in H2020 research projects [PREVISION](#), [CPSoSaware](#), and the development of [CASPAR Framework](#)

Research Associate / Senior Software Engineer

03/2014 – 11/2019

Information Technologies Institute, Thessaloniki, Greece

- Participation in several H2020 research projects: [SODALITE](#), [SUITCEYES](#), [beAWARE](#), [ROBORDER](#), [TENSOR](#), [PERICLES](#), [Dem@Care](#)
- Acquired the roles of senior software engineer, technical manager, task and work-package leader
- Designed & developed taxonomies/ontologies/knowledge graphs in close collaboration with end users
- Managed the implementation of semantic technologies dedicated software per project's needs
- Configured, integrated and deployed semantic infrastructure (triplestore, interfaces, querying, etc.)

Chief Technology Officer

06/2016 – 06/2018

Sentigeek, Thessaloniki, Greece

- Development of Natural Language Processing algorithms with the application of Semantic Technologies towards the sentiment analysis of customer reviews
- Design and implementation of Sentigeek's elaborate platform
- Research and suggest new technological approaches for the platform's stack

Education

M.Eng. in Electrical & Computer Engineering at the Faculty of Engineering in Aristotle University of Thessaloniki, Greece

Academic Publications

17 conf. papers, journal articles & book chapters | [Google Scholar](#)