



## Personal information

Surname(s) / First name(s)

Email(s)

**Adrian, Weronika Teresa**

w.adrian@mat.unical.it

## Work experience

Date (from - to)

Type of business or sector

Name and address of employer

Occupation or position held

Main activities and responsibilities

October 2009 – Present (*on a leave since January 2014*)

Research and higher education

AGH University of Science and Technology  
Al. A. Mickiewicza 30, 30-059 Kraków, Poland

Research and teaching assistant

► *Research*: Artificial Intelligence, Knowledge Representation and Reasoning, Semantic Web technologies, Rule-Based Systems, Logic Programming, Business Process Semantization, Ontology Engineering.

► *Teaching*: Introduction to UNIX/GNU/Linux, Operating Systems, Algorithms and Data Structures (BSc level); Principles / Methods of Knowledge Engineering, Languages of Artificial Intelligence, Semantic Web technologies, Creativity Workshop (MSc level)

Date (from - to)

Type of business or sector

Name and address of employer

Occupation or position held

Main activities and responsibilities

February 2013 – June 2013

Research and higher education

Jagiellonian University, ul. Gołębia 24, 31-007 Kraków

Lecturer

Teaching creativity and entrepreneurship to Cognitive Science and Philosophy students.

Date (from - to)

Type of business or sector

Name and address of employer

Occupation or position held

Main activities and responsibilities

January 2013 – March 2013

SME (Small and Medium-sized Enterprises)

nITarch sp. z o.o.

Researcher

Internship within “SPiN - Skuteczny Przedsiębiorca i Naukowiec” EU program. Research and development of use cases and best practices for knowledge management with semantic technologies (mostly ontologies and semantic wikis) for SME.

Date (from - to)

Type of business or sector

Name and address of employer

Occupation or position held

Main activities and responsibilities

January 2011 – June 2011

SME (Small and Medium-sized Enterprises)

Softhis sp. z o.o.

Researcher

“Knowledge and Practice” EU program for scientists-business cooperation. Introducing the Semantic Web concepts to the employees and analyzing the possibilities of integrating semantic technologies into the company system.

Date (from - to)

Type of business or sector

Name and address of employer

Occupation or position held

October 2008 – October 2009

Research and higher education

AGH University of Science and Technology  
Al. A. Mickiewicza 30, 30-059 Kraków, Poland

Assistant Intern

Main activities and responsibilities

Research: Artificial Intelligence, Semantic Web, Description Logics;  
Teaching: AI Languages, Knowledge Engineering.

Date (from - to)

August 2008 – September 2008

Type of business or sector

Information Technology

Name and address of employer

HolidayCheck AG, Bahnweg 8 CH-8598 Bottighofen, Switzerland

Occupation or position held

Programmer Intern

Main activities and responsibilities

Web programming. Main technologies used: (X)HTML, CSS, JavaScript, PHP, MySQL.

Date (from - to)

September 2006 – January 2008

Type of business or sector

Education

Name and address of employer

International School of Kraków,  
Lusina, ul. św. Floriana 57 30-698 Kraków, Poland

Occupation or position held

Computer Science and ICT Teacher

Main activities and responsibilities

Teaching Computer Science (programming in Java and C++, Web Design) to high school students, and Information and Communication Technology to pre-school, elementary and middle school students.

Date (from - to)

September 2006 – June 2007

Type of business or sector

Education

Name and address of employer

International School of Kraków,  
Lusina, ul. św. Floriana 57 30-698 Kraków, Poland

Occupation or position held

Network Administrator

Main activities and responsibilities

Setting up and administering the school's local area network.

## Education and training

Date (from - to)

October 2011 – December 2011

Name and type of organisation providing education and training

Stanford University

Title of qualification awarded

"Top 500 Innovators" program

Principal subjects

Science - Management - Commercialization

Date (from - to)

October 2010 – June 2011

Name and type of organisation providing education and training

Dominican Studies of Philosophy and Theology

Date (from - to)

October 2004 – June 2009

Name and type of organisation providing education and training

AGH University of Science and Education

Title of qualification awarded

Master of Science

Principal subjects

Artificial Intelligence, Knowledge Engineering, Software Engineering, Programming Languages and Methods (Procedural, Declarative, Object-oriented, Microprocessor programming), Mathematics, Data Analysis, Computer Architecture, Decision Algorithms and Theory of Complexity, Internet and Multimedia Technologies, Computer Graphics, Algorithms and Data Structures, Signal Analysis, Numerical Methods, Simulation of Discrete Systems, Control, Optimization.

Thesis

"Visual Rule Design Methods for Semantic Web Applications", supervised by Grzegorz J. Nalepa, PhD. Grade obtained: Excellent. Thesis awarded a distinction by Polish Information Processing Society for the best Master theses competition.

## Personal skills and competences

Mother tongue(s)

Other language(s)

*Self-assessment  
European level<sup>(\*)</sup>*

**English**  
**Italian**  
**Spanish**  
**German**

## Polish

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
C1	C1	C1	C1	C1
B1	B1	A2	A2	A1
A2	A2	A1	A1	A1
A1	A1	A1	A1	A1

<sup>(\*)</sup> Common European Framework of Reference (CEF) level

Organizational skills

I co-founded a foundation "Creativity and Innovation Lab Foundation" (<http://flik.org.pl>) which started as an informal group, that focuses on promoting creativity and entrepreneurship in Poland by organizing open events, workshops and projects based on *Design Thinking* methodology. We engaged in local startup community and brought to Kraków the inspirations from Silicon Valley and lessons learned at Stanford University.

Communication skills

I was a speaker at TEDxWarsawPresidentialPalace. I was also a panelist at the VIII Civic Congress held by Polish think-tank, where I was talking about ways of modernization of Poland. I served as mentor and trainer at several projects, including "MakerSpace Kraków", "MediaLab of Social Innovations" and "Polish American Innovation Bridge".

Memberships

I am a member of "Top 500 Innovators" Association and a founder member of Polish AI Society.

## Additional information

Personal Website

<http://wtadrian.eu>

Driving licence(s)

Type B driving license.

In compliance with the Italian legislative Decree no. 196 dated 30/06/2003, I hereby authorize you to use and process my personal details contained in this document.