

VIKTOR VOJNOVSKI

5 rue Saint Philippe ♦ 06000 Nice, France

+33 6 61 54 55 81 ♦ amadeus@vv.mk

EDUCATION

Imperial College London, United Kingdom

September 2007

MSc. in Advanced Computing

Ss. Cyril and Methodius University, Skopje, Macedonia

September 2005

BSc. in Computer Science

EXPERIENCE

Amadeus SAS

May 2008 - Present

Research Engineer

Sophia Antipolis, France

- Designed and created a novel Semantic Search platform, implemented and used in Amadeus.net.
- Major contribution to two key Travel Intelligence modules (Revenue Tracking and Search Analysis). Responsible for design, planning, gathering requirements from key TA clients, implementation, as well as managing risks and data legality constraints.
- Started and promoted Inspire Me, one of the first ever Google Glass apps, a showcase example of a multi-site and multi-competency collaboration project.
- Supervised interns resulting with work pushing the boundaries on geographic named entity recognition.
- Performed one of the first ever implementations of a full docker workflow.
- Innovated and held presentations and conferences on various subjects at Amadeus at Airline Digital Conference, Top Resa, Amadeus Leadership Conference amongst others.

Sun Microsystems Ltd.

December 2006 - October 2007

Sun Campus Ambassador

London, United Kingdom

- Led promotion of Sun technologies (Solaris, SPARC, Java) on campuses in the UK by direct student contact, organizing product demos and arranging guest speakers.

Institute Jožef Stefan

August 2005 - September 2005

Researcher

Ljubljana, Slovenia

- Performed linguistic research over Macedonian text corpuses with the end goal of achieving reliable machine morpho-syntactic corpus tagging.
- Designed and developed the first Macedonian morpho-syntactic corpus tagger.

Grupo Stela

October 2004 - March 2005

Software Engineer

Florianópolis, Brazil

- Led the design and implementation phase of a project performing data mining techniques on a digital library of thesis.

TECHNICAL AND PERSONAL STRENGTHS

Computer Languages Python, AWK, bash, Prolog, Java (Oracle Certified 2009)

Web HTML&CSS, JavaScript (Ember, Angular, React.js), Django

Databases & Big Data Cassandra, MongoDB, MySQL, Hadoop, Spark, Impala

Tools & Processes git, mercurial, vim, SublimeText, Certified Agile ScrumMaster (2015)

Languages Macedonian, English, French, Serbo-Croat (native), Portuguese (advanced)

Awards FCO Chevening Scholar (2006/07), HMC Scholar (1999/2000)