

## PERSONAL INFORMATION

## Réka Pogácsás



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-  Skype pogireka

Sex Female

## STUDIES APPLIED FOR

## PhD position at University of Salzburg in GIS Science and Geoinformatics

## WORK EXPERIENCE

1 Jul 2012–31 Aug 2012

**Geoinformatic interpreter intern**

Institute of Geodesy, Cartography and Remote Sensing, Budapest (Hungary)

Developing the national cadastral database

- interpretation
- digitalizing

Developing the national road network

- interpretation
- digitalizing

1 Jul 2013–1 Aug 2013

**Geoinformatic interpreter intern**

Institute of Geodesy, Cartography and Remote Sensing, Budapest (Hungary)

Developing the national cadastral database

- interpretation
- digitalizing

Developing the national road network

- interpretation
- digitalizing

1 Jul 2014–31 Aug 2014

**GIS specialist intern**

Geological and Geophysical Institute of Hungary, Budapest (Hungary)

Working with ArcSDE

Python scripting for automated ArcSDE server functions (layer generation, automatic export for further open source use etc.)

Testing open source Desktop softwares for institutional use (QGIS, Grass, Saga ILWIS)

ArcGIS comparison with Open Source softwares through large datasets

## EDUCATION AND TRAINING

1 Sep 2010–30 Jun 2013

**Certificate in Geography with Geoinformatics Specification**

EQF level 6

University of Szeged, Szeged (Hungary)

## General

- understanding the natural and urban processes
- analyzing processes independently

## Specification

- using basic geoinformatic tools for mapping the Earth

1 Sep 2012–Present	<b>Certificate in Earth Sciences with Geology Specification</b>	EQF level 6
	University of Szeged, Szeged (Hungary)	
	Basic knowledge in Earth sciences	
	basic research skills in geology field	
1 Sep 2013–Present	<b>Certificate in Geography with Geoinformatics Specification</b>	EQF level 7
	University of Szeged, Szeged (Hungary)	
	General	
	applying multiple geographical knowledge	
	independent developing and research	
	Specification	
	specification in Remote Sensing and data interpretation	
	advanced skills in GIS and geographical spatial analysis	
	reliable knowledge in open source softwares and web mapping	

**PERSONAL SKILLS**


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Mother tongue(s) Hungarian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C1
	State Certificated Language Examination Certificate (Trinity College London) B2				
German	C1	C1	C1	C1	B2
	Österreichisches Sprechdiplom B2				

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user  
Common European Framework of Reference for Languages

Communication skills - good communication skills

Organisational / managerial skills - leadership skills gained by attending on Leadership Summer Schools  
- project managing skills  
- organizing skills, according to several university organizations such as EGEA (European Geography Association for Students and Young Geographers)

Job-related skills - high work capacity (two university studies parallel)  
- hard working, ambitious

Computer skills	<p>Reliable knowledge of MS Office</p> <p>Reliable knowledge of Unix/Linux</p> <p>Special knowledge of softwares and geoinformatics applications: ArcGIS, Qgis, Mapinfo, AutoCad, Grass, ILWIS, Saga, PostGIS, Geoserver, OpenLayers</p> <p>Knowledge of the following programming (markup) languages: Python, xml, html, css and understanding of Java Script and C</p>
Other skills	<ul style="list-style-type: none"><li>- photography: worked as a photographer for three years (2010-2013)</li><li>- sporting skills: active basketball player until 2011, later regular sport activities</li></ul>
Driving licence	AM, B, BE

#### ADDITIONAL INFORMATION

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- Publications
- Kiss, M., Takács, Á., Pogácsás, R., Berkes, L. & Gulyás, Á. (2015): Klimatológiai vonatkozású városi ökoszisztemája szolgáltatások értékelése Szeged példáján. Természetvédelmi Közlemények 21, in press
  - Pogácsás R (2014): A növényzet szerepe a települési vízgazdálkodásban. Eötvözet Konferenciakötet 2, in press