

# MARIANA DANIELOVÁ

## PERSONAL INFORMATION

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## WORK EXPERIENCE

<i>AccuEarth s.r.o.</i>	<i>2014–present</i>	<b>Technical Advisor</b> Technical advising related mostly to ground control points (GCPs) collection by GNSS equipment. Managing of technical team, handling management and preparation of data for the surveying team which is collecting GCPs around the world, post processing of the GNSS data, communication and data delivery to the client.
<i>Geosense s.r.o.</i>	<i>2014–2015</i>	<b>Data Analyst</b> Analysing and preparing data for geoportals of regional cities, villages, commercial customers, or smart solution of building management. Working with data from the State Administration of Land Surveying and Cadastre, Czech Statistical Office, and Open Street Maps. Technical advisor for the sales and business representatives.
<i>Júzit o.s.</i>	<i>2014</i>	<b>Mobile application developer</b> Creation of Android map application for USE IT České Budějovice and Český Krumlov, group project with Alice Rühl. · <a href="#">Google play</a>
<i>GISAT s.r.o.</i>	<i>2013</i>	<b>Satellite Imagery Analyst</b> Slum detection in Asian cities via satellite imagery interpretation. Part of the project Implementing the Platform for Urban Management and Analysis as part of the World Bank's project East Asia and Pacific Regional Urban Flagship.
<i>Júzit o.s.</i>	<i>2010–2012</i>	<b>Cartographer</b> Creation of map data and map design for maps from USE IT Europe project; printed maps of USE IT Prague 2011, 2012, 2013, 2014, and USE IT České Budějovice and Český Krumlov 2013. · <a href="http://www.use-it.travel">www.use-it.travel</a>

## EDUCATION

		Technische Universität München
	<i>2012–2014</i>	Technische Universität Wien Technische Universität Dresden
<i>Masters in Cartography</i>		Description: International master in English as a cooperation of three European universities Thesis: Visual reconstruction of archaeological data of Sanctuary of Diana at Nemi, Italy
<i>Bachelor in Geography and Cartography</i>	<i>2009–2012</i>	Charles University in Prague Faculty of Science Thesis: Touristic maps for young travellers, map analyses and rules for making maps.

Final exams: Thematic Cartography, Geoinformation systems, and Remote sensing

#### COMPUTER SKILLS

<i>Basic</i>	Java, Ruby on Rails, JavaScript, LaTeX
<i>Intermediate</i>	Adobe InDesign, Adobe Illustrator, Gimp, Inkscape, Ifranview, Leica Geo Office, HTML, CSS
<i>Advanced</i>	ArcGIS, QGIS, CityEngine, OCAD, Microsoft Office, Trimble Business Center

#### OTHER INFORMATION

<i>Other Skills</i>	Driving licence B Snowboard instructor license C
<i>Languages</i>	CZECH · native ENGLISH · C1 (TOEFL exam certificate: 106 pts) FRENCH · A2
<i>Interests</i>	Kiteboarding · Snowboarding · Hiking · Reading · Programming

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