

MARIANA DANIELOVÁ

PERSONAL INFORMATION

email danielova.mariana@gmail.com
website maridani.github.io
phone +420 720 411 481

WORK EXPERIENCE

2014–present **Data analyst**
Geosense s.r.o. Analysing and preparing data for geoportals of regional cities, villages, commercial customers, or smart solution of building management.

2014 **Mobile application developer**
Júzit o.s. Creation of Android map application for USE IT České Budějovice and Český Krumlov, group project with Alice Rühl. · [Google play](#)

2013 **Satellite Imagery Analyst**
GISAT s.r.o. 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.

2010–2012 **Cartographer**
Júzit o.s. 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. · www.use-it.travel

EDUCATION

2012–present Technische Universität München
Technische Universität Wien
Technische Universität Dresden
Masters in Cartography 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

2009–2012 **Charles University in Prague**
Bachelor in Geography and Cartography *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

Basic Java, Ruby on Rails, JavaScript, Latex

Intermediate Adobe InDesign, Adobe Illustrator, Gimp, HTML, CSS

Advanced ArcGIS, QGIS, CityEngine, OCAD, Microsoft Office

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

August 30, 2014