CV   Mag.rer.soc.oec. Thomas Treml

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datadonK23

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born on 1982-02-23, in Steyr (AT)

Education

post-universitary	var. MOOC's on Coursera and edX
University	PLU Salzburg, *2012-2014* – **Geoinformatics**, UNIGIS Professional (professional title in Geoinformatics) JKU Linz, *2005-2011* – **Sociology**, Emphasis: Social-, Community- and Health-Services (master's degree) Med.Uni Graz, *2002-2005* – **Medicine** (finished 1st study section)
School	BRG-Steyr Michaelerplatz, *1992-2000*

HP	ttreml.me/
Code	github.com/datadonK23
Blog	medium.com/@datadonk23 shed01.blogspot.co.at (deprecated & in German)

Employments

Self-employed, daten sensorium – Thomas Treml e.U.	since 2014
Freelancer as Author	2012-2013
City Marketing & Tourismus GmbH St.Valentin (Work contract)	2010
Magistrat Steyr, IT Department (Internship)	2009
Magistrat Steyr, HR Department (Diplom thesis)	2009
JKU Linz, Department for Economic-Sociology & Urban Research (Fieldinterviewer)	2008
Magistrat Steyr, Department for Culture & Adult Eduction (fixed-term employment contract)	2002
LKH Steyr, Civil Service	2001-2002
var. Internships during education (MAN AG & Magistrat Steyr)	1999-2009

Languages

Human	German *(native)*, English
Computer	Python, Scala *(learning)*, SQL *(only if necessary)*, *Bash*

DATA SCIENCE

Skill Set

	passable	strong	solid
Statistics		X	
Computer Science		X	
Visualization	X		
Machine Learning		X	
Data (Technologies, ETL, ..)			X
Communication	X		

Self-rated

✔ Big Data	✔ Machine Learning	✔ Predictive Analytics
✔ Geo Intelligence	**Buzzword Bingo**	NLP / NLU
Stream Analytics		✔ Data Mining
✔ Deep Learning	✔ Benchmarking	✔ Network Analysis

✔ got it | getting into

Toolbox

Data Science	PyData Stack (Anaconda, Pandas, scikit-learn, NetworkX, seaborn, Bokeh, ...), Jupyter, MongoDB, Apache Spark, Keras PostgreSQL/PostGIS, SQLite, D3.js, Hadoop, MapReduce
Geoinformatics	QGIS Leaflet, ArcGIS
Software- & Web-Development	Python, LimeSurvey, Git Flask, JavaScript, Node.js, HTML, Bootstrap, IBM Cloud, GCP

deeper experience | some experience

Community

Group Vienna Data Science Group	Member
Meetups Vienna Data Science Tools, Vienna Deep Learning Meetup, ...	Regular attendance
National & international meetups and conferences (Domains: Data, Machine Learning, Python, Geoinformatics)	Infrequent

PRIVATE

<div align="right">Hobbies</div>

SPORTS	Cycling (~ 2500 km / Year)		Swimming (~ 50 km / Year)	
RECREATION	Hiking with Donkies (as often as possible)	Museum Visits (once in a while)	Espresso (as many as necessary)	