Beatriz**Hernández**

about

28002 Madrid
Spain

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github://chucheria
skype://tatipatati

languages

spanish - native
english - fluid
german - notions

programming

♥ Tex
Matlab & Mathematica
Python (numpy,
pandas), R
MySQL, VBA

interests

statistical analysis, data visualization, big data, graph theory

education

2015	**B.S. in Mathematics**	Complutense University of Madrid
	Graduate thesis: Topological graph theory: from Königsberg to urban traffic.	
2010 - 2011	**B.S. in Mathematics**	Graz University of Technology
	erasmus scholarship	

experience

2015	**CloudMas, Madrid**	Data Science Internship
	Developing of dynamic reports with Javascript data visualization library D3. Web analytics. Machine learning with Python library OpenCV.	
2013-2014	**Vodafone, Madrid**	Continual Service Improvement Internship
	KPIs analysis and monitoring, projects organization and follow up meetings, data analysis, management of data bases.	

courses

2014	**Excel in depth**	
	Microsoft Excel in depth	
2014	**Access in depth**	
	Microsoft Access in depth	
2015	**The Analytics Edge**	MITx
	Analytics methods in R	
2015	**Mobility and sustainability in Smart Cities**	Universidad Complutense
	General overview of sustainable transport trends in Smart Cities	