

# David Schoch | Resume

R Developer

Status: Team Lead for Transparent Social Analytics, GESIS  
Field: Software Engineering, Data Science  
Techs: R, bash, Python, javascript, Lua

Cologne, Germany  
[mr.schochastics.net](http://mr.schochastics.net)  
[david@schochastics.net](mailto:david@schochastics.net)

## Summary

Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet.

## Experience

Team Lead - GESIS - Leibniz Institute for the Social Sciences	Mar. 2022 - Present
<ul style="list-style-type: none"><li>* Coordination of a project to build an Open Science platform with reusable code and tutorials</li><li>* Research on Open Science Practices</li><li>* Implementation of tools to enhance reproducibility and facilitate research with digital data in R</li></ul>	
Presidential Fellow - University of Manchester	Sep. 2018 - Feb. 2022
<ul style="list-style-type: none"><li>* Research on Disinformation on Social Media</li><li>* Analyses of large scale and unstructured data sets with R, Python and Bash</li></ul>	
Post Doctoral Researcher - ETH Zurich	Nov. 2017 - Aug. 2018
<ul style="list-style-type: none"><li>* Developing new methods to analyze social networks</li><li>* Implementing methods in libraries</li><li>* Gathering and analyzing large datasets from Social Media APIs</li></ul>	
Post Doctoral Researcher - University of Konstanz	Oct. 2015 - Oct. 2017
<ul style="list-style-type: none"><li>* Developing new methods to analyze social networks</li><li>* Implementing methods in libraries</li><li>* Webscraping and harmonizing a large corpus of football data</li></ul>	
Ph.D. Candidate - University of Konstanz	Nov. 2012 - Sep. 2015
<ul style="list-style-type: none"><li>* Developing new methods to analyze social networks</li><li>* Implementing methods in libraries</li></ul>	

## Education

Ph.D. in Computer Science - Konstanz, Germany	Nov. 2012 - Sep. 2015
<ul style="list-style-type: none"><li>* Thesis: A Positional Approach for Network Centrality</li><li>* Developed and implemented new methods to assess network centrality</li></ul>	
Diploma in Business Mathematics - Karlsruhe, Germany	Sep. 2006 - Jul. 2012
<ul style="list-style-type: none"><li>* Thesis: Modularity Maximization</li><li>* Implementation and comparison of different clustering algorithms using Matlab</li></ul>	