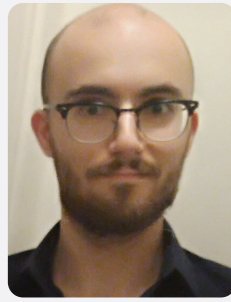


SilvioSchwarz

Geophysicist (B.Sc.)

Philosophy:

- open-source, transparent
- failure is part of progress
- reliability beats sophistication



Address

Zeppelinstraße 162, 3.2
14471 Potsdam. Germany

Telephone

01746507598

Email

silvio.schwarz@web.de

Web



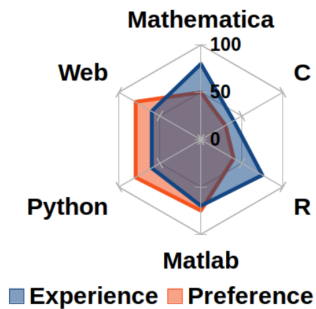
Global Experience



OS Preference



Programming



Languages

German ★★★★★
English ★★★★★
Italian ★★★★★
French ★★★★★

Interests

Negotiation
Machine Learning
Books
Music
Philosophy
Heuristics
Italy
Web Development
Psychology
Nature
Running
Uncertainty
Guitar
Piano
Bayesian Statistics
Mindfulness

Education

⌚ Master of Science
Earth Sciences
Focus: Geophysics

Thesis:

10/2011 - present^a
Universität Potsdam

^alonger break due to illness

🎓 Bachelor of Science
Earth Sciences

Thesis:

Simulation von Boden-
bewegungsszenarien von
Starkbeben (German)

10/2008 - 09/2011
Universität Potsdam

🎓 Abitur
Math
Geography

Thesis:

Naturkatastrophen und
ihr Einfluss auf das
Leben in der Gegenwart
(German)

08/2000 - 05/2008
Klosterschule Roßleben
(staatl. Gymnasium)

Work Experience

08/2014 - 06/2015
(11 Monate)

Werksstudent

[Assecor GmbH](#)

Support in documentation of the power grid of Berlin, Germany for Vattenfall Europe Sales GmbH

11/2013 - 03/2014
(5 Monate)

Werksstudent

[Assecor GmbH](#)

Migration of the IT Infrastructure to Windows 7 for BIOTRONIK SE & Co. KG

09/2012 - 11/2012
(3 Monate)

Praktikum

[Wolfram|Alpha, IL, USA](#)

Research and Development
Development of geophysical content for Wolfram|Alpha

06/2011 - 08/2012
(1 Jahr 3 Monate)

studentischer Assistent

[Universität Potsdam](#)

Geophysical prospection, seismological model building and consult for the Council for Geoscience, Pretoria, South Africa

03/2010 - 05/2010
(3 Monate)

studentischer Assistent

[Universität Potsdam](#)

Quality control of algorithms used in the scope of seismic hazard analysis