# Silvio**Schwarz** Geophysicist (B.Sc.)

#### Philosophy:

- open-source, performance-based
- failure is part of the process
- reliability beats sophistication



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## **OS** Preferences



### Languages

German \*\*\*\*

English \*\*\*

Italian \*\*\*

French \*\*\*

## **Education**

### Bachelor of Science

Geowissenschaften

# Master of Science ☐ Geowissenschaften

Geowissenschan Geophysik

### <u>Thesis</u>:

Universität Potsdam 10/2011 - Present

#### Thesis:

Simulation von Bodenbewegungsszenarien von Starkbeben (German) Thesis activity was carried out during a position as student research assistant at University Potsdam.

Universität Potsdam 10/2008 - 09/2011

# Abitur Mathematik

Mathemati Geografie

### Thesis:

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

staatl. Gymnasium "klosterschule"Roßleben 08/2000 - 05/2008

## Experience

12/2017 - 08/2018 (9 Months)	Student Research Assistent Seismology	GFZ Potsdam
08/2014 - 06/2015 (11 Months)	Student Employee Support in documentation of the power s Germany for Vattenfall Europe Sales G	
11/2013 - 03/2014 (5 Months)	Student Employee Migration of IT Infrastructure to Wind BIOTRONIK SE & Co. KG	Assecor GmbH ows 7 for
09/2012 - 11/2012 (3 Months)	Internship Research and Development Development of geophysical content for	$\frac{\text{Wolfram} \text{Alpha}}{\text{Wolfram} \text{Alpha}}$

06/2011 - 08/2012 Student Research Assistant (1 Year 3 Months) Geophysical prospection, seismo

Student Research Assistant Universität Potsdam Geophysical prospection, seismological model building, consulting for the Council for Geoscience, Pretoria, South Africa

03/2010 - 05/2010 Student Research Assistant Universität Potsdam (3 Months) Testing Mathematica routines used for seismic hazard assesment