

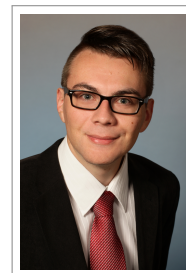
Eric Löberich

Curriculum Vitae

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Personal Data

Name Eric Löberich
Born 2.10.1989 in Bautzen, Germany
Marital status Single
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Professional Employment

5/2014–3/2015 **Research Assistant**, *Institute of Geophysics and Geoinformatics*,
TU Bergakademie Freiberg, Germany.
"HISS Project"

4/2013–6/2013 **Student Research Assistant**, *Institute of Drilling Engineering and Fluid
Mining*, TU Bergakademie Freiberg, Germany.
"Project Geoground"

10/2011–2/2012 **Student Research Assistant**, *Institute of Geophysics and Geoinformatics*,
TU Bergakademie Freiberg, Germany.
"Engineering Seismology"

8/2011 **Internship**, *Institute of Planetary Research*, German Aerospace Center Berlin,
Germany.
"The effects of temperature- and pressure-dependent thermal expansivity on mantle
convection"

Academic Education

Since 2013 **Master student of Geophysics**, *Institute of Geophysics and Geoinformatics*,
TU Bergakademie Freiberg, Germany.

2013 **B.Sc. in Geophysics and Geoinformatics**, *Institute of Geophysics and
Geoinformatics*, TU Bergakademie Freiberg, Germany.
Grade: 1,9

2008 **A level**, *Schiller Gymnasium Bautzen*, Germany.
Grade: 1,7

Computer Skills

Operating systems	Windows and Linux
Programming languages	Matlab, Fortran and C/C++
Geophysical Software	TomoDD, Seismic Unix, Promax and Comsol
Office Software	Microsoft Office and L ^A T _E X

Language Skills

German	Native proficiency
English	Professional working proficiency (UNICert Level 3)
Russian	Elementary proficiency

Research Interests

- Seismology and seismic
- Scientific programming
- Double-difference tomography
- Event localization and clustering

Activities and Interests

- Hiking
- Photography
- Film and music
- Basketball

Membership

- Supervisor of Seismic Field Training at TU Bergakademie Freiberg Geophysical Society (SEG Student Chapter)