



MICHAEL REICHMANN

PhD ETH in Physics

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LIFE PHILOSOPHY

"Ultimately real is only the present moment of physical efficiency."

- Fyodor Shcherbatskoy

STRENGTHS & SKILLS

Analytical thinking Fast-learning
Data analysis Team work
Software development Leading groups
Electronic engineering
Persuasive Structured

Python
C+
MATLAB



ROOT
L^AT_EX
MS Office



LANGUAGES

German native
English C2

Russian B2
Polish B1

French A2
Spanish A1

EDUCATION

PhD ETH in Physics

ETH Zürich

February 2016 – October 2021

PERSONAL DATA

Address: Forchstrasse 151, 8032 Zürich
Nationality: German
Aufenthaltstitel: C, since 2012 in CH
Birth Date: 12/15/1988

EXPERIENCE

Doctoral Student

ETH Zürich

February 2016 – Ongoing

♥ Zürich, CH

- date of defence: March 2022
- researched and developed a future detector in high energy physics for the Large Hadron Collider (LHC)
- lead experiments for fundamental research
- developed data-acquisition and measurement operating application
- developed analysis software for the data using python and C++
- setup website for visualisation of the data
- taught university students

Timework

Hirschvogel Aluminium GmbH

May 2012 – August 2012

♥ Marksuhl, DE

- forged running gear components from aluminium blanks

Customer Support

Arvato Digital Services

May 2011 – September 2011

♥ Scarborough, CA

- supported German and English speaking customers playing the online game RIFT

Researcher

Millennium Research Group

February 2011 – March 2011

♥ Toronto, CA

- conducted a market survey on MRI- & ultrasonic devices

A DAY OF MY LIFE

