

# Leonard Adolphs

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## EDUCATION

### Swiss Federal Institute of Technology (ETH Zürich), Switzerland

- Master of Science in Computer Science Sep 2016 – Present
  - Current GPA: 5.5/6
  - Courses WS16: Machine Learning (5.5), Data Mining (5.75), Big Data (5.5), Advanced Systems Lab (4.75)
  - Courses SS17: Statistical Learning Theory, Computational Statistics, Natural Language Understanding, Computational Intelligence Lab, Web Engineering

### Karlsruhe Institute of Technology, Germany

- Bachelor of Science in Electrical Engineering and Information Technology Oct 2013 – Aug 2016
  - Thesis: Identifying muscle pre-contraction to control an exoskeleton  
With Professor Beigl at the Pervasive Computing Systems group  
Grade: 1.0 (excellent)
  - Cumulative GPA: 1.6 (good)

### Albertus Magnus Schule, Viernheim, Germany

- Obtained the *Abitur* with GPA: 1.4 (Very good) Aug 2005 – Jul 2013

## WORK EXPERIENCE

### sovanta AG, Heidelberg Germany

- Internship as a Software Engineer Jul 2015 – Oct 2015
  - Software Design and Development of native iOS Apps for business customers.  
Focus on Internet of Things applications.
- Working Student as a Software Engineer Oct 2015 – Nov 2016
  - Software Design and Development of native iOS and Android Apps for business customers.  
Focus on Internet of Things applications.
  - Project: I was the lead developer for two separate apps, which are part of an 'Home Automation' solution. Both apps have been developed for iOS and Android.

## OTHER PROJECTS

### Smolov Calc, iOS Development

- I developed a free fitness iOS app which has been downloaded > 12k times until now. Jan 2015

## LANGUAGES

- German: Native language.
- English: Fluent (Toefl Score: 110).

## SKILLS

### Excellent Knowledge

- Python, MATLAB, Objective-C, Swift, Java

### Good Knowledge

- R, Javascript, SQL,  $\LaTeX$

## INTERESTS

Golf, Fitness, Skiing

### Awards

- German Team Champion (Golf) Aug 2014  
With my Team (GCMV) we won the german championships in golf.
- European's Men Team Championship (Golf) Aug 2014  
I participated in the European Men's Team Championship in Bulgaria.

[CV compiled 2017-05-09]