

Leonard Adolphs

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Education

- Swiss Federal Institute of Technology (ETH Zürich), Switzerland**
- Sep 2016
- Apr 2018
- M.Sc. in Computer Science
- Current GPA: 5.63 / 6
 - Selected Courses: Machine Learning, Statistical Learning, Data Mining, Natural Language Understanding, Computational Intelligence Lab
 - Master's Thesis: Optimization for Generative Adversarial Networks.
Expected completion: April 2018.
- Karlsruhe Institute of Technology, Germany**
- Sep 2013
- Jul 2016
- B.Sc. in Electrical Engineering and Information Technology
- Thesis: Identifying muscle pre-contraction to control an exoskeleton.
Supervisor: Prof. Dr. Beigl from the Pervasive Computing Systems group.
Grade: 1.0 (excellent)
 - Cumulative GPA: 1.6 (good)

Work Experience

- sovanta AG, Heidelberg Germany**
- Oct 2015
- Nov 2016
- Working Student Software Engineer (15h per week)
- Development of two native iOS and Android Apps in the context of *Internet of Things* and *Home Automation*. The apps have been developed for a business customer and were uploaded to the Apple AppStore and the Google PlayStore.
- Jul 2015
- Oct 2015
- Internship iOS Software Engineer
- Software Design and Development of native iOS Apps for business customers.

Teaching Experience

- 2017
- Swiss Federal Institute of Technology (ETH Zürich), Switzerland**
- Teaching Assistant, [Machine Learning](#) Lecture

Other Projects

- 2015
- Smolov Calc, iOS Development**
- I developed a free fitness iOS app which has been downloaded > 19k times until now.

Skills

LANGUAGES

German: Native Language.

English: Fluent (Toefl Score: 110)

PROGRAMMING SKILLS

Advanced Knowledge: Python (incl. tensorflow, pytorch, scikit-learn, numpy), MATLAB, Objective-C, Swift

Good Knowledge: R, Java, Javascript

Achievements

CODING

- 2017 Hash Code, Google Coding Competition.
[351th place out of 2815 participants.](#)
- 2017 Hackzurich, Largest European Hackathon.
Chosen as 1 of 550 participants out of > 5000 applicants.

GOLF

- 2014 German Team Champion
1st in the German Golf Championship with the [team of GCMV](#).
- 2013 - 2016 Player in the 1st German League (1. Bundesliga)
- 2011 German State Champion
German Champion with the state team of *Baden-Württemberg*.