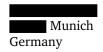
# Andreas Ellwanger Curriculum Vitæ



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#### **Summary**

Andreas, a postgraduate student, currently pursues Computer Science at the Ludwig Maximilian University of Munich, Germany and the Leiden University, The Netherlands. He graduated in April 2018 at the LMU Munich with a Bachelor of Science in Media Informatics and Human-Computer Interaction. At the moment Andreas works remotely for a Berlin-based startup called Aiderly GmbH as a Full Stack Developer / UX Researcher. Since last year he is part of the Tech4Germany fellowship, Germany's first e-Government fellowship with Germany's Chief of Staff Prof. Helge Braun as patron. Therefore he had been staying in Berlin, Germany for three months to work as a UX Researcher as well as a Frontend Developer for the German government. Together with eight other fellows, they worked on topics related to digitalisation and e-government.

#### Work experience

12/2018 - Aiderly GmbH, Berlin, Germany

Full Stack Developer / UX Researcher

- UX Design (User Experience)

- Design and development of new features

- Maintenance and adaptation of existing features of the Aiderly software

08/2018 - 10/2018 Tech4Germany, Berlin, Germany

Frontend Developer / UX Researcher

06/2015 - 08/2015 Ludwig Maximilian University of Munich, Germany

Tutor in Computer Science

#### Education

02/2019 - Leiden University, The Netherlands

Computer Science

Erasmus+

04/2018 - Ludwig Maximilian University of Munich, Germany

**Computer Science** 

Pursued degree: Master of Science - M.Sc.

10/2013 - 04/2018 Ludwig Maximilian University of Munich, Germany

Media Informatics with Minor Human-Computer Interaction Degree: Bachelor of Science - B.Sc. (Grade 2,1), April 2018

Advisor: Axel Hösl

05/2011 - 09/2013 Technical University of Munich, Germany and

Ludwig Maximilian University of Munich, Germany

Bioinformatics

09/2001 - 05/2011 Christoph-Scheiner-Gymnasium Ingolstadt, Germany

Degree: Allgemeine Hochschulreife ("Abitur"), May 2011

### Volunteer experience

2013 -2014 Lewis and Clark College

Mentor of the "Year of Study in Munich" program

#### Certification

24 June 2016 Leipzig University of Applied Sciences

English in Computer Science and Information Technology

at level C1.1 CEF (Grade 1,0)

#### - Research -

See also my publication profiles at ACM Digital Library, DBLP, Google Scholar and ORCID.

# **Papers**

2018 ACM

Andreas Ellwanger, Axel Hoesl, and Andreas Butz. 2018. Axis- plus Content-based Control for Camera Drones: Design and Evaluation of User Interface Concepts. In Proceedings of the 4th ACM Workshop on Micro Aerial Vehicle Networks, Systems, and Applications (DroNet'18). ACM, New York, NY, USA, 9-14. DOI: 10.1145/3213526.3213529

#### **Talks**

15 June 2018 4th ACM Workshop on Micro Aerial Vehicle Networks, Systems,

and Applications (DroNet 2018) @ MobiSys 2018

Full paper presentation

## - Miscellaneous -

See also my private profiles at GitHub, Keybase and Twitter.

Languages German (native), English (fluent)

Skills Java, Scala, C#, Python, JavaScript, R, Git, REST, SQL, HTML/CSS

Just now studying - React, Haskell, Rust

Organizations LMU Alumni Informatik e.V.