

Andreas Ellwanger, B.Sc.

Curriculum Vitæ

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<https://www.andreasellwanger.com>

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.