

# Andreas Ellwanger, B.Sc.

## 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.