

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 - present **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 - present **Leiden University**, The Netherlands
Study abroad (Spring 2019), Computer Science, Erasmus+ Grant
- 04/2018 - present **Ludwig Maximilian University of Munich**, Germany
Pursued degree: M.Sc. in Computer Science
- 10/2013 - 04/2018 **Ludwig Maximilian University of Munich**, Germany
B.Sc. in Media Informatics and Minor Human-Computer Interaction, April 2018
Advisor: [Axel Hösl](#)
- 05/2011 - 09/2013 **Technical University of Munich &
Ludwig Maximilian University of Munich**, Germany
Bioinformatics
- 09/2001 - 05/2011 Christoph-Scheiner-Gymnasium Ingolstadt, Germany
The Abitur (DE), German equivalent of "A Levels", May 2011
post-secondary school diploma corresponding to university entrance level
- 09/1997 - 07/2001 Grundschule a. d. Münchener Straße, Ingolstadt, Germany

Volunteer experience

2013 -2014 **Lewis and Clark College**, Munich, Germany
Mentor of the *Year of Study in Munich* program

Certification

24 June 2016 **Leipzig University of Applied Sciences**, Germany
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](#).

Publication

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](https://doi.org/10.1145/3213526.3213529)

Talk

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
At the moment - React, Rust

Organization LMU Alumni Informatik e.V.