# Matthias Wright

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## Education

#### **Ruprecht Karl University of Heidelberg**

Ph.D. Student in Computer Science

• Research Area: Computer Vision / Deep Learning

• Advisor: Prof. Björn Ömmer

**University of Bath** 

M.Sc. IN COMPUTER SCIENCE

Area: Machine Learning and Autonomous Systems

• Grade: Distinction

**Aachen University of Applied Sciences** 

B.Sc. in Applied Mathematics and Computer Science

Heidelberg, Germany

Dec. 2019 - Present

Bath, United Kingdom

Okt. 2018 - Sep. 2019

Aachen, Germany

Sep. 2015 - Aug. 2018

# Experience \_\_\_\_\_

**Heidelberg University** 

**TEACHING ASSISTANT** 

Head TA for one lecture and two seminars.

**RWTH Aachen University** 

SOFTWARE DEVELOPER • Worked 20 hours per week during the semester and full-time during semester breaks Heidelberg, Germany

Apr. 2020 - Present

Aachen, Germany Sep. 2015 - Aug. 2018

## Publications \_\_\_\_\_

\* denotes equal contribution

[1] Dmytro Kotovenko\*, Matthias Wright\*, Arthur Heimbrecht, and Björn Ommer. Rethinking Style Transfer: From Pixels to Parameterized Brushstrokes, CVPR 2021.

### Skills

**Programming Languages** Python, Java

**Frameworks/Libraries** PyTorch, TensorFlow, Flax, NumPy

Misc Git, Linux, LTEX

**Languages** German (native), English (fluent), French (elementary)