






# PAUL KLEINSCHMIDT



 Berlin, Germany

 [pkpaul.kleinschmidt@gmail.com](mailto:pkpaul.kleinschmidt@gmail.com)  
 <https://www.linkedin.com/in/kleinschmidtpaul>  
 <https://github.com/singularity8>  
 [paulkleinschmidt.com](http://paulkleinschmidt.com)

## Education

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*Sep. 2017 – Aug. 2018*      **Master of Science in Business Intelligence and Smart Services**  
Maastricht University (Netherlands)  
• Explorative Master Thesis about the prediction of student dropout at Open University (Netherlands) using Deep Learning Methods (LSTMs)  
Master GPA: **8.16** (Dutch grading system)

*Sep. 2014 – Jul. 2017*      **Bachelor of Science in International Business**  
Maastricht University (Netherlands)  
• Specialisation in **Information Management**  
• Exchange Semester at Monash University in Melbourne (Australia)  
Bachelor GPA: **8.48** (Cum Laude) (Dutch grading system)

*Jul. 2006 – Jun. 2014*      **High School Diploma**  
Albertus-Magnus Gymnasium, Bergisch Gladbach (Germany)  
High School GPA: **1.8** (German grading system)

## Experience

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*Sep. 2018 – present*      **Data Scientist**  
Haensel AMS, Berlin (Germany)  
• Development of evaluation tools and metrics for sales performance of e-commerce clients using advanced attribution models  
• Development of machine learning models for clients in areas such as pricing or sensor technology  
• Development of platform to host annual "Dynamic Pricing Competition"

## Technical Skills

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- **Python** (Advanced)
- **SQL** (Advanced)
- **Data Visualisation in Python** (Plotly, ggplot, matplotlib)
- **AWS** (CLI, EC2, S3, Lambda, ECS, RDS, DynamoDB)
- **Git** (Advanced)
- **Machine Learning** (Tensorflow, Keras, scikit-learn)
- **Bash** (Advanced)
- **Google Cloud** (Cloud SQL, Compute Engine)
- **PowerBI** (Beginner)
- **Microsoft Office** (Advanced)

## Languages

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- **German** (Native)
- **English** (Fluent)
- **Korean** (Beginner)