ANDREAS STÖFFELBAUER

Contact Details

EDUCATION

London School of Economics and Political Science — 2020-2021
MSc in Data Science (Department of Statistics) — London, United Kingdom
Courses in Machine Learning, Deep Learning, Distributed Computing, Bayesian ML, etc.
Capstone Project on Contextual Bandits for Mental Health Interventions

Vienna University of Economics and Business — 2016-2019
BSc in Business, Economics and Social Science — 1.27/5.0 (top 3%)
Concentration in Mathematics, Thesis on Drivers of Network Effects on Digital Platforms — Vienna, Austria

Queen's University — 2018
Exchange Semester (Bachelor of Commerce program) — Kingston, Canada

WORK EXPERIENCE

Accenture Junior Consultant Applied Intelligence — 2019-2020
· Developed and trained a large-scale support vector text classification algorithm with Scikit-Learn
· Used a pre-trained deep learning model for a named-entity recognition task
· Developed and trained a convolutional neural network to read hand-filled forms with TensorFlow
· Created health data visualizations in PowerBI

Winery "am Reisenberg" Service Member — 2018
· Service at a popular event location

Manpower Contract Worker — 2016–2017
· Flexible part time worker supporting businesses in a wide range of industries
  including apparel stores, hotels, and caterers

VOLUNTEERING & LEADERSHIP

Writer at Towards Data Science
Shared data science related blog posts on Medium, a popular online publisher. More than 20,000 have already read my posts.

Volunteer at the Student Representation Office
Organized social events for first-year students and internationals in Vienna.

Private Mathematics Tutor
Taught numerous secondary and high school students in mathematics to prepare them for exams and A-levels.

AWARDS & ACHIEVEMENTS

Merit-based Scholarship 2017 & 2018
Two-times recipient of a scholarship awarded on the basis of an excellent GPA.

Joint Study Grant 2018
Recipient of a grant for taking part in an undergraduate exchange program to study for a semester overseas.

SKILLS

Math & Stats linear algebra, analysis, probability, statistics
Programming Languages Python, R, Julia
Data Science scikit-learn, spaCy, TensorFlow, PyTorch
Machine Learning regression, classification, deep learning
Data Management SQL, mongoDB, Spark

Academics research, scientific writing, analytical and critical thinking
Social Skills empathy, diplomacy, sharing wins, accountability, listen first
Problem Solving causal reasoning, creativity, collaboration