

Ben Seegatz

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Education

Master of Science in Data Science

University of Vienna

Master's degree program

October 2024 - Present

Electives: Explainability for LLMs, Signal & Image Processing, AI as an Archival Science

Focus areas: Machine Learning, AI Ethics, Graph Unlearning & Data Visualization

Bachelor of Science in Business Informatics

University of Economics and Business Vienna

Bachelor's degree program

October 2020 - September 2024

Final GPA: 1.9

Bachelor's thesis: "How can Social Bots influence Political Opinions during Elections?"

Semester abroad at the University of Richmond, United States (2022)

Bachelor of Arts in Social and Economic Communication

University of Arts Berlin

Bachelor's degree program

October 2017 - September 2020

Final GPA: 1.7

Bachelor's thesis: "The End of History – An Investigation of the Narrative of the End"

Work experience

LOOPING GROUP / LOOPING ONE

October 2019 - Present

Associate Data Scientist & Editorial Associate

Vienna, Austria / Berlin, Germany

- Data Analysis & Visualization, Exploration, and Research for client reports
- Conducted workshops about LLM data privacy, SEO, and intro data literacy for stakeholders
- Hosting and moderation of company meetings and workshops with 200+ participants
- Crisis communication for the BMW Situation Room at the IAA 2021 and IAA 2023 in Munich
- Work with API interfaces and implementation of algorithms for network and user analysis
- Participation in creating campaigns for BMW, USM Haller, and many other clients

University of Vienna

February 2026 - August 2026

Tutor for Human Computer Interaction

Vienna, Austria

- Teaching students the fundamentals of React Native development
- Grading assignments and providing structured feedback
- Answering student questions via the course forum

University of Richmond

August 2022 - December 2022

German Teaching Assistant

Richmond, Virginia, USA

- Teaching of a mid-level German class once a week
- Developing lesson plans and educational materials for language instruction

University of Music & Performing Arts Vienna

September 2021 - November 2021

Assistant Director & Stage Manager

Vienna, Austria

- "Das Schweigen" - Natalie Sarraute, Graduation Production by Dávid Paška

Goethe-Institut Berlin

November 2018 - January 2019

Intern

Berlin, Germany

- Organization and implementation of the event program for course participants

Extracurricular activities

Professional Piano Performance & Accompaniment

2006 - Present

Pianist & Korrepetitor

Various Locations

Numerous concerts and competitions as a pianist and accompanist at prestigious venues including Berlin Philharmonie, Mercedes-Benz-Arena, and Martin's Château Du Lac Brussels

Continuous Language Education

2019 - 2021

Advanced Language Studies

Berlin & Vienna

Chinese A1.1 - Language Center WU Vienna (Winter 2020/21, Grade: Excellent)

English C2: Intercultural Communication - Humboldt-University Berlin (Winter 2019/20, Grade: 1.3)

English C2: International Finance - Humboldt-University Berlin (Summer 2019, Grade: 1.3)

Technical skills

Programming Languages

Python, R, HTML, Javascript, React

Data Analysis & Visualization

PowerBI, Tableau, Microsoft Excel, Google Analytics, Talk-walker

Design & Creative Tools

Adobe Creative Suite (InDesign, Photoshop, Illustrator), Audio & Video Editing Software

Markup & Documentation

Markdown, Microsoft Office Suite

Web Technologies

Basic Web Design & Software Development

Language proficiencies

German Native speaker

English Fluent (C2 level certified)

French Conversational

Russian Basic knowledge

Chinese Basic knowledge (A1.1 certified)

Portfolio of most relevant projects

Bachelor's Thesis (BSc)

How can Social Bots influence Political Opinions during Elections?

- Analysis of automated accounts' impact on democratic processes

Bachelor's Project (BA)

Rebranding Alexanderplatz: Conceptualizing a public exhibition to illuminate historical narratives and reshape public perception of Berlin's iconic square

Crisis Communication

BMW Situation Room at IAA 2021 & 2023 - Real-time monitoring and response coordination

Workshop Series

LLM Data Privacy, SEO Optimization, and Data Literacy training for corporate stakeholders

EMIK 2022

Interdisciplinary art-tech performance: Trained StyleGAN on exhibiting artists' works to generate AI-augmented visual elements for live music performance

Areas of expertise and interest

Core Competencies

Data Analysis, Machine Learning, AI Ethics, Data Visualization, Communication & Presentation

Research Interests

Explainability for AI, Machine Unlearning, Cybersecurity, Credibility Assessment, Fraud Detection

Creative Pursuits

Music Production, Electronic Music Performance, Piano Performance & Accompaniment

Future Directions

Explainability & AI Safety Research, Responsible AI Consulting, Disinformation & Credibility, Science Communication