VERA SCHMITT

@ vschmitt1@icloud.com   📍 Berlin   🌐 German   in www.linkedin.com/in/vera-schmitt

EDUCATION

M.Sc. in Management & Entrepreneurship with focus in Data Science,
Leuphana University Lüneburg

📅 Oct 2016-Nov 2019

Thesis title: The Ethical Dimension of Autonomous Machines

B.A. in Politics and Public Administration - Focus: Survey Science and Statistics
University of Konstanz

📅 Oct 2012-Jun 2016

Thesis title: The Best Way to Identify Groups in Data: Comparison of Two Step Clustering, Latent Class Analysis and Kohonen Maps

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Erasmus Semester
Anglo American University Prague

📅 Aug 2014-Dec 2014

School of Humanities & Social Sciences

EXPERIENCE

Working Student
Hapag-Lloyd

📅 Mar 2019-Sep 2019   📍 Hamburg

- Prediction of time series data with machine learning algorithms
- Giving lectures about machine learning principles and Python programming
- Participation in international conferences about the future of AI and implementation strategies

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Student Assistant
Leuphana University Lüneburg

📅 winter term 2017/18, 2018/19   📍 Lüneburg

- Conducting the exercise for the lecture "Multivariate Statistics in R"
- Supporting the design of the exercise and final examination

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Student Assistant
Max-Planck-Institute for Meteorology

📅 May 2018-Sep 2018   📍 Hamburg

- Data visualisation of different meteorological measurements
- Design of a structure of a neural network for classifications based on cloud recognition

HARDSKILLS

Python	●●●●○
R	●●●●○
Xcode	●●●○○

LANGUAGES

German	●●●●●
English	●●●●●
Spanish	●●●○○
Russian	●●○○○

SOCIAL COMMITMENT

Consulting
Waldmenschen eG

📅 Oct 2018   📍 Hamburg

Development of concepts for internal data management and data analytics

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Impact Measurement Project
EPIC

📅 Mar 2017   📍 Kuala Lumpur, Malaysia

Development of mechanisms for impact measurement for the NGO EPIC

Community Member
ChangemakerXchange Ashoka

📅 Since May 2017   📍 International

Participation in international conferences for finding solutions for social challenges in different domains

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Community Member
Code for Hamburg

📅 Since Aug 2016   📍 Hamburg

Organisation of different coding events and project implementations for local solutions (https://codeforhamburg.org/wir/)

Co-Founder and Chairwoman

CorrelAid

📅 Jul 2015-Oct 2017　📍 Konstanz

- Co-founding CorrelAid (http://correlaid.org), a large network of data scientists with the aim to support social organisations with a more inclusive, integrated and innovative approach to data analysis
- Responsibility for international representation and communication
- Organisation of projects and events bringing data scientists and NGOs/NPOs together
- Representation at events and international conferences (e.g. Codetalks, Ashoka CXC and Bayreuther Dialoge)

Internship – Statistics

Ipsos GmbH

📅 Sep 2015-Feb 2016　📍 Mölln/Hamburg

- Calculating and analyzing data from a multi-country-tracking study within the EU of fast moving consumer goods
- Development of questionnaires and personas for international segmentation studies
- Writing bachelor's thesis about a comparison of three different clustering algorithms

Student Assistant

University of Konstanz

📅 Apr 2015-Sep 2015　📍 Konstanz

Data collection and processing for a large-scale study on small political parties in Germany

OTHER EXPERIENCE

Elected member of the Curriculum Commission for Management & Data Science

Leuphana University Lüneburg

📅 Apr 2017-Aug 2018　📍 Lüneburg

Attending meetings of the curriculum commission in order to discuss improvements of our curriculum and structure of the master's degree

Internship

Light for the World

📅 Jan 2015-Apr 2015　📍 Prague

- Development of governance structure for the international board for Light for the World
- Organizing charity marathon
- Creation of website content and translation into different languages

Soldier

German Federal Armed Forces

📅 Jan 2012-Jul 2012　📍 Seeth/ Füssen

- Basic military service in Seeth
- Medical soldier in mountain infantry in Füssen