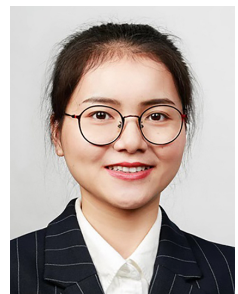# CV

Sisi Huang

Born 04.03.1994, China
Kaiserdamm 100, 14057, Berlin

📱 01577 442 1389
⬛ sisi-huang

✉ huangsisi34@gmail.com
in linkedin/sisi-huang

Education

Master of Science
10/2016 - Present

Humboldt University of Berlin School of Business and Economics, Berlin
- Major: *Statistics* • Specializations: Statistical Inference, Econometrics

Bachelor of Economics
09/2012 - 07/2016

Shanxi University of Finance and Economics School of Statistics, Shanxi
- Major: *Statistics*

Experience

Master Thesis

An Image Classification Tool for Wikimedia Commons
Convolutional Neural Networks, Transfer learning, Tensflow, Keras
- *Application on the real-world data from Wikimedia Commons*
- *dealing with highly imbalanced image data by oversampling and data augmentation*

Student Assistant
Present — 12/2018

Wissenschaftzentrum Berlin für Sozialforschung gGmbH
Shiny, R package development, Web design

- *Development of R package for statistical analysis*
- *Web design based on R shiny, HTML and Java script*
- *Project representation*

Junior Analyst
05/2017 — 08/2018

Agder Energi Solutions GmbH
Data dynamic visualization, Shiny dashboard, Tableau, LASSO.

- *Building and administering a shiny dashboard application for monitoring daily trade information and energy output*
- *Applying the statistical regression model to forecast intraday price, especially LASSO regression model*
- *Research in different dynamic visualization tools to figure out differences and finding the relatively optimal one for fast vis performance*

Group Leader
03/2015 — 05/2015

Marketing Research Project of research competition
Questionnaire survey, Contingency table, Teamwork.

- *Designing on the image of Changjia Zhuangyuan and development of Tourism Products.*
- *Has taught me excellent social, communication and organizational skills through the process of designing the questionnaires, collecting the answers and final presentation*

Research Assistant
06/2014 — 07/2014

Marketing Research Project of Jewelry consumption habit

- *Taking part in the research of Jewelry consumption habit, assisting the professor to collect and analyze data and materials, read papers and make presentations, compile research reports and get along well with other teammates*

Skills

Windows	●●●●●
MacOS	●●●●●
Linux	●●●○○
Office	●●●●●
RStudio	●●●●●
STATA	●●●●○
SPSS	●●●●○
Git	●●●●○
Tableau	●●●●○
Photoshop	●●●○○
R	●●●●●
Python	●●●●○
SQL	●●●○○
LaTeX	●●●●○

Platforms and languages I used:
Eviews, KNIME, MDX, Shell, Matlab

Languages

	Written	Spoken
Chinese	●●●●●	●●●●●
English	●●●●○	●●●●○
German	●●●○○	●●●○○

Interests

🏊 Swim   🎸 Music

🏛 Travelling   🎨 Drawing