XUAN SON LE

DATA SCIENTIST

EXPERIENCES



Data Scientist & BI Developer

K-New Media GmbH

- ◆ ETL: Building pipelines to collect, tidy & wrangle data
- ◆ Creating & maintaining automated reports & dashboards
- ◆ Automating various data-related tasks for other teams
- ◆ Developing & maintaining databases
- ◆ Implementing end-to-end Machine Learning models: sales prediction, customer churn, customer cluster
- ◆ Tools: Python, PostgreSQL, MicroStrategy, Git

02/2019 06/2018

Data Analyst

Fastlane Automotive GmbH

- Perlin, Germany • ETL: Building pipelines to collect, tidy & wrangle data
- ◆ Implementing automated reports
- Visualizing data & maintain dashboards
- ◆ Providing ad-hoc analyses on sales & customer data
- ◆ Performing time series analysis on multiple KPIs
- Applying cluster analysis in customer segmentation
- ◆ Designing & evaluating pricing models
- ◆ Tools: R, Python, MySQL, Google Analytics, PHP, Git

06/2018 12/2017

Business Intelligence Analyst (Part time)

Classmarkets GmbH

P Berlin, Germany

P Berlin, Germany

- Managing & analysing publisher-related data
- ◆ Creating & maintaining automated reports
- Applying cluster analysis in customer segmentation
- ◆ Performing time series analysis on multiple KPIs
- ◆ Tools: Excel VBA, R, Python, Pentaho, Google Analytics

05/2018 01/2018

Data Analyst (Part time)

AOK Research Institute

Perlin, Germany

- ◆ Maintaining & evaluating nationwide insurance data
- ◆ Maintaining automated data analysis process
- Monitoring data quality
- ◆ Tools: Excel VBA, Toad for Oracle

EDUCATION

10/2018 10/2016

M.Sc. Business Computing

Free University of Berlin

Perlin, Germany

- ◆ Majoring in data mining, predictive modelling & business intelligence
- ◆ Thesis: Application of logistic regression & support vector machine in multidimensional poverty classification
- ◆ GPA: 1.5/1.0 (92/100)

10/2016 10/2013

B.Sc. Business Administration

Free University of Berlin

P Berlin, Germany

- Majoring in statistical programming, business computing
- ◆ GPA: 2.3/1.0 (78/100)

10/2016 10/2013

Studienkolleg

Free University of Berlin

Perlin, Germany

- Majoring in economics
- ◆ GPA: 1.6/1.0 (90/100)

2010 1998

Primary and secondary education

♥ Hanoi, Vietnam



PERSONAL DETAILS

30/11/1992 in Hanoi, Vietnam

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- in linkedin.com/in/xuansonle
- ≥ lexuanson1992@gmail.com

EXPERTISE

Data Analysis Predictve Modeling Machine Learning Deep Learning Web Development

PROGRAMMING

Python R SOL Javascript (ReactJS)

FRAMEWORKS

Flask Dash Scikit-learn Tensorflow (Keras)

OTHER SKILLS

Tableau Microstrategy Git **KNIME**

LANGUAGES

German: C2 English: C1

Vietnamese: Native