TOMI GELO

E-Mail: gelotomi@gmail.com

Website: tgel0.github.io

SKILLS & INTERESTS

Programming Languages: Python (Pandas, Numpy, Matplotlib, SKlearn), SQL, Bash (Unix shell)

Software: Excel/PPT, Jupyter Notebook, Google Cloud Platform, SAP BusinessObjects, Git/Github

Languages: English (Fluent), German (Fluent), Croatian (Native)

Interests: Tech Blogs, Data Science Meetups, Swedish Electronic Dance Music, Eating Street Food, City Trips

PROJECTS

Spotify Data (Work in Progress) - github.com/tgel0/spotify-data

- Using Python and Bash automatically retrieved music data from the Spotify Web API, analyzed over 100k entries and applied unsupervised machine learning algorithms to discover groups of unlabeled data

Twitter 10k - github.com/tgel0/twitter-10k

- Analyzed and visualized 10.000 tweets with Python libraries Pandas, Numpy, Matplotlib and Seaborn

Santander Value Prediction on Kaggle - github.com/tgel0/data-science-portfolio#santander-value-prediction

- Used feature engineering and gradient boosting algorithms to predict the value of customer transactions

EXPERIENCE

Talentschmiede	Frankfurt a/M, Bonn

Consulting firm focused on promoting graduates into IT and business professionals.   2015 - 2017

Junior IT Consultant

- Created and automated reports using SQL, Excel and SAP BusinessObjects to monitor relevant KPIs
- Utilized location data using SQL to build a dashboard map showing real-time ATM availability information
- Acted as a technical bridge between business and IT units overviewing complex data processing systems
- Worked for big-name clients from the German banking industry in IT Application Operations roles

FDM Group	Frankfurt a/M

Global professional IT service provider with over 200 clients across multiple business sectors.   2014 - 2015

Junior IT Consultant

- Completed in-house training with deep dives into SQL, Excel (VBA), Unix and OS Admin among others
- Analyzed data from different sources to identify patterns and provide insights to stakeholders
- Coordinated and communicated across various IT and business teams in German and English

EDUCATION

Polytechnic of Zagreb	2008-2013

BE Information Technology

OTHER

- Volunteered at the PyData Berlin 2018 conference; with over 500+ participants the largest PyData conference in Europe
- Completed the online course "Python for Data Science" from DataCamp.com (in April 2018)