

TADEÁŠ FOŘT

Data analyst

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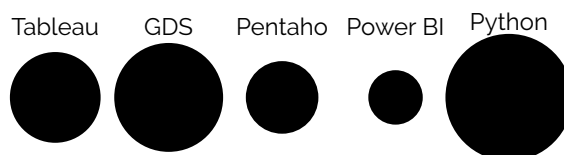
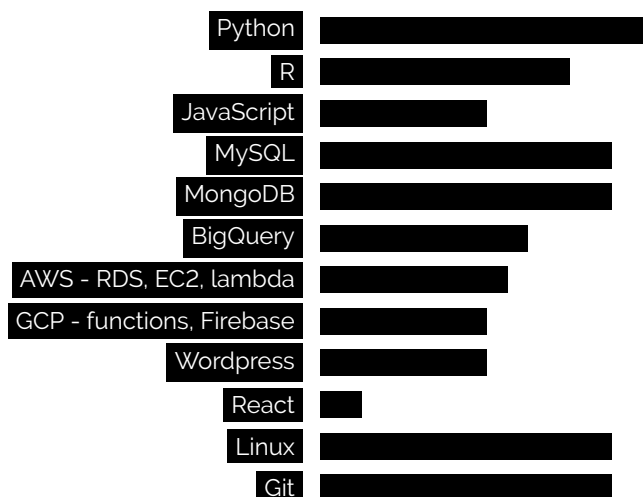
🌐 fortfoti.cz
🐙 github.com/tadeasf
🐦 @FortTadeas

WHO AM I?

Junior data analyst with a background in database administration, network administration and a bit of JavaScript. Enthusiastic about serverless technologies. I mainly prepare ETL pipelines and visualizations. Besides that I want to focus on ML, building models and then using them in real time.

I spend a lot of time analyzing big data from social media. I have experience in mining data from Twitter which I use to analyze its user network for marketing and analytical purposes.

Last but not least, I have experience in project management. I am passionate about what I do, I have a desire to learn and to try new things. Most importantly, though, I like to finish projects that I've started.



EXPERIENCE

2022/2

Data analyst

Daytrip

Building enterprise data warehouse on BigQuery, MongoDB aggregations, JS/TS backend, AWS lambda, visualization in Tableau and Google data studio. More complex text analytics in Python: text classification, keywords, business personas, n-grams. I've built visualization dashboard for financial department or prepared crucial data for Google analytics campaigns.

Python / Javascript/Typescript / MongoDB / BigQuery

2021 - 2022

Twitter developer - cluster analysis of user network on Twitter

SNM FF UK + Twitter

As part of my studies, I took basic programming courses in R. From there I picked up Python. I am able to perform quantitative text analysis, simple NLP, build custom ML models (bayes), perform sentiment analysis and other text classification methods. I gained experience with deploying simple Streamlit dashboards on Heroku.

Python / R / NLP / Streamlit

2021

Optical network construction designer

Kapany

I gained knowledge about internet infrastructure. I understand the hardware and software aspects of building a local and public network within an apartment, as well as at home and larger buildings. I am able to setup secure enterprise-grade internet network and I have experience setting up routers, access points, hardware firewalls, NASes, servers and such.

Python / R / NLP / Streamlit

EDUCATION

- 2021 – present **Master's Degree** **New Media Studies, Faculty of Arts, Charles University**
In my studies so far I worked with these technologies: Python/R -> Twitter data collection, text analysis, text classification, etc. Project management, preparing museum exhibit, preparing educational app. Most recent project is hate coffee -> another exhibit. It combines text classification with IoT where I coded the backend which uses ML in order to recognise hate speech in tweets. IoT part is a coffee machine, connected to a database which feeds hate tweets into it. Once there are enough tweets, you can make your "hate coffee".
- 2016 – 2020 **Bachelor's degree** **International Area Studies, Faculty of Social Sciences, Charles University**
First experience with code: LaTeX. I learned to write academic and journalistic texts. I gained first experience with data visualization, primarily in Excel and Infogram and with data cleaning in Open Refine.

HOBBIES

- Portrait photography, Photo-shop, Lightroom
- Video, feature film production, editing
FCP/Premiere/DaVinci
- Sound -> podcasts: recording and mastering
- Website development: word-press, modification of pre-build templates in React
- OpenAI, DeepL: bleeding edge technologies
- Most recent personal coding project:
<https://twitter.com/rekninesexismu>

LANGUAGES

Czech - native
English - CAE certificate
French - B1