Mark Tropin

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Technical skills

- **Programming languages**

System programming languages C (C11), C++ (C++17), Go

Scripting languages Python 3, bash

Numerical computing languages MATLAB, Octave, SciPy/NumPy, Maple

Markup languages LaTeX, HTML (w/ CSS and Bootstrap)

- **Toolkits/libraries**

matplotlib, scikit-learn, TextBlob (NLP w/ Python)

- **Programming tools**

bash/zsh, vim, gcc, git (w/ GitHub,GitLab)

General skills

- **Personal skills**

Motivated, eager to learn

- **Languages**

English (fluent, C1), French (fluent, B2), German (intermediate, B1), Russian (mother tongue)

Education

- **Higher education**

University of Geneva, BSc in Computer Science (3rd year)
    Université de Genève, Bachelor en sciences informatiques (3ème année)

- **Secondary education**

IB Diploma Programme (Integration XXI Century School, Moscow, Russia)
    IB Diploma Score: 39/42

Job Experience

- **Own Doctor (internship)**

Digital Medic GmbH, August 2019

I have implemented VBA scripts for sorting, joining, removing duplicate values and showing differences in a large Excel database (100,000+ entries).

- **Personal projects**

My project portfolio can be found at: `https://github.com/kotleta2007`

Visited conferences

- **Elbrus Coding Bootcamp**

How to start a career in IT? (August 19, 2019; Moscow, Russia)

- **TechTrain 2019**

TechTrain IT Festival (August 24-25, 2019; Saint-Petersburg, Russia)