

ROMAN MERKULOV

KONTAKTAUFNAHME

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PERSÖNLICHES PROFIL

Computer Science student with a passion for machine learning, deep learning, security, and algorithm design.
Eager to leverage my skills in a dynamic development environment.

KOMPETENZEN

- Core Programming Languages:
- Python (API + all basics)
- Java
- C++
- Web Development:
- HTML, CSS, JavaScript
- Frameworks: React, React
- Native
- Databases:
- SQL, MySQL
- Data Science/Machine Learning/Deep Learning
- NumPy, Pandas, Scikit-learn
- TensorFlow, PyTorch
- Other:
- PowerShell
- Algorithms and Data Structures
- Networking Fundamentals
- Linux
- Experience in reverse engineering

BERUFLICHER WERDEGANG

Freelance Data Scientist | 2023 – Present | Self-employed (Remote)

Python Developer | 2021 – Present | Self-employed (Remote)

Machine Learning Intern | 2022 | NLABTEAM (Remote)

Technical Consultant | 2020 – 2022 | Freelance (Vienna, Austria)

12 / 2018 – 2020
Praktikum als Softwareentwickler in einer Bank
(Russland)

AKADEMISCHER WERDEGANG

Universität Wien
2022-2025

Bachelor Wirtschaftsinformatik

MFTI (Technische Universität in Russland) 2018-2021

Bachelor Informatik

Projects

News Recommendation System

- Developed a small-scale suggestion system for news using neural networks and machine learning. Integrated this system with a database and created a basic website for user interaction and data display.

Reverse Engineering Projects

- Completed several reverse engineering projects, demonstrating a strong understanding of software architecture, debugging, and code analysis.

Mathematical Algorithms for 2D/3D Projects

- Currently working on small 2D and 3D projects, focusing on implementing mathematical algorithms to solve complex problems and enhance visual rendering.

Python Development

- Executed numerous small Python projects, showcasing versatility and expertise in scripting, automation, and software development.