

# ROMAN MERKULOV

## KONTAKTAUFNAHME

Adresse: Wien, 1080  
Telefon: +43 660 133 71 53  
E-Mail: int1994019@gmail.com

## 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

2022 - now  
Starbucks  
2020 - 2022  
Technischer Berater  
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.