

Tobias Sutter, BSc MSc



Birth: July 14, 1995

Address: Fechtergasse 16/17, 1090 Vienna

+43 664 3464618

tobias.sutter@quantagon.at www.quantagon.at

Education

2021 - present **Master's programme Mathematics**
University of Vienna

2018 - 2021 **Master's programme Physics**
University of Vienna

Master's Thesis: "Study of Global Vortical Null Geodesics in Kerr Spacetime"
supervised by Piotr T. Chruściel/Maciej Maliborski. Grade Average: 1.08

2015 - 2018 **Bachelor's programme Astronomy**
University of Vienna

Bachelor's Thesis: "Statistical Significance of the Bimodality in Chromospheric Activity"
supervised by Sudeshna Boro Saikia. Grade average: 1.56

Skills

Languages

- German (C3/mother tongue)
- English (C2)
- Spanish (B2)

Programming skills

Python, Wolfram Mathematica

Awards

- Merit-based scholarship for the academic year 2019/2020
- Merit-based scholarship for the academic year 2018/2019
- Merit-based scholarship for the academic year 2017/2018

Conferences

- Participation in Vienna Quantum Foundations Conference 2021 from September 7 - 10, 2021
- Talk on "Study of Vortical Null Geodesics in Kerr spacetime" at the CERS11-meeting (online) from February 11 - 13, 2021
- Participation in CERS10-meeting in Potsdam-Golm from February 20 - 22, 2020
- IAU general assembly volunteer in Vienna from August 20 - 31, 2018

Others

- Certificate of "Quantum Excellence" of Qiskit Global Summer School 2021 on "Quantum Machine Learning" from July 12 - 23, 2021
- Certified participation in the IBM Quantum workshop "Quantum Fridays" from March 12 - July 16, 2021
- Certified attendance of CoQuS Summer School 2020 on "Gravitational Quantum Physics" from September 3 - 6, 2020