

LAXMAN KANAGARATNAM

University of Vienna — Department of Astrophysics
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EDUCATION

University of Vienna

- BSc Astronomy 2024–present
- BSc Physics 2025–present

ETH Zürich

- BSc Physics (transferred to University of Vienna) 2021–2023

TEACHING

Teaching Assistant at the Veterinary University of Vienna

2025

- Teaching Assistant for Medical Physics Laboratory, supervised by Dr. Olga Jovanovic

Teaching Assistant at ETH Zürich

2023

- Teaching Assistant and Senior Coach for Analysis I, supervised by Prof. Alessio Figalli

EXPERIENCE

aCentauri Solar Racing Team at ETH Zürich

2023–2024

- Competitor in the Bridge Stone World Solar Challenge 2023

Physics I Formula Compendium at ETH Zürich

2022–2023

- Co-developed the official LaTeX formula compendium for Physics I (Winter Semesters 2022 & 2023), supervised by Prof. Werner Wegscheider

Matura Project Exhibitor at the University of Basel

2020

- Presented Matura Project at the Saturday Morning Physics Event

TECHNICAL EXPERIENCE

- Python, Jupyter, Latex, Git, TopCat, Muniwin, VStar, Minima27

EXTRACURRICULARS

- Former private tutor for mathematics and physics
- Former member and teacher of the Chess Club Therwil