Maximilian Krisch MSc.

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WORK EXPERIENCE

09/2022 –	**Medical University of Vienna**	Research assistant at the division of nuclear medicine
07/2022 – 09/2022	**Medical University of Vienna**	Project staff at the division of nuclear medicine
09/2020 – 07/2022	**University of Vienna**	Tutor at the institute of analytical chemistry
07/2019 - 08/2019	**AKRAS Flavour GmbH**	Intern at the laboratory for beverage development
07/2017 - 09/2017	**Gerot & Lannach GmbH**	Intern at the medical and regulatory affairs department
10/2014 – 06/2015	**Austrian Red Cross**	Paramedic as part of the alternative civil service

EDUCATION

02/2023 – — **Medical University of Vienna**
Ph.D. in Medical Imaging
Research focus: metabolic imaging, radiochemistry, bioanalytics

10/2019 – 09/2022 — **University of Vienna**
Master of Science in chemistry (grade Ø: 1.0)
Specializations in analytical-, organic-, food-, bio-, and radiochemistry
Master thesis: *"Imaging and bioanalytical study on the stress response of mice"*

10/2015 - 09/2019 — **University of Vienna**
Bachelor of Science in chemistry (grade Ø: 1.8)
Bachelor thesis: *"Theoretical study on the redox properties of aniline and a water oxidation catalyst"*

09/2006 – 06/2014 — **GRG 3 Kundmanngasse**
Realgymnasium with descriptive geometry (excellent success classes 1-8)
Final examination with a grade of 1.7

RESEARCH

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Conferences
EMIM 2023 (poster)
AGRR Tagung 2022 (oral presentation)
German Peptide Symposium 2021 (flash talk)
SCT Young Research Fellow Meeting 2021 (poster)
FCIO Innovation Day Pharma 2019 (attendance)

SKILLS

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IT
MS Office (Word, Excel, PowerPoint) ⎤
Medical Image Processing (PMOD) ⎦ excellent knowledge
Chemical Informatics (ChemDraw and Marvin) ⎤
Statistical evaluation and visualization (GraphPad Prism and Origin) ⎦ good knowledge
3D modelling and rendering (3D-CAD and MicroStation) ⎤
ImageJ, PyMol, Latex, and basic programming ⎦ basic knowledge

Languages   🇩🇪 Native   🇬🇧 B2/C1   🇮🇹 Basics