CURRICULUM VITAE

Kilian Gandolf, MSc Contact information:

Name Kilian Gandolf

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Josef-Holaubek-Platz 2, 1090 Wien

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Current position:

PhD student at the Department of Nutritional Sciences, University of Vienna

Higher education:

2024 Graduation from University of Vienna (Master's degree, Bioinformatics)

2021 Graduation from University of Vienna (Bachelor's degree, Biology,

specialization in Microbiology and Genetics)

Work experience:

01/2024 – 01/2025 Project Assistance in the EU funded project SHIFT2HEALTH,

Department of Nutritional Sciences, University of Vienna

10/2022 – 02/2023 Software Development Project ScyNet, University of Vienna

05/2020 – 08/2020 Laboratory staff and ordination assistance, Mühl Speiser Spitzauer

Labors.at GmbH

Publications:

Michael Predl, Kilian Gandolf, Michael Hofer, Thomas Rattei, ScyNet: Visualizing interactions in community metabolic models, *Bioinformatics Advances*, Volume 4, Issue 1, 2024, vbae104, https://doi.org/10.1093/bioadv/vbae104

Skills:

Computational: Python, R, Java, Bash

Lab: PCR/qPCR, Plasmid extraction, DAPI staining, FISH and cell fixation for

microscopy

Language Skills:

German First Language

English Fluent