

Rico Meinl

Talus Bioscience

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ricomnl.com

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Education

2016–22 **BS in Computer Science**
University of Applied Sciences, Wedel
Minor: Data Science

Employment and Professional Appointments

2021– **Machine Learning/Data Engineer**, Talus Bioscience Inc., London
2020–20 **Machine Learning Engineer**, Sainsbury's, London
2018–19 **Co-Founder, CTO**, Dresswell Inc., Hamburg
2016–19 **Software Engineer**, Novomind AG, Hamburg

Awards and Honors

2020 **Entrepreneur First Stipend**, LD15 Cohort, Entrepreneur First, London

Scientific Software Contributions

- (2) **EncyclopeDIA**. A library search engine for data independent acquisition (DIA) mass spectrometry data analysis.
Homepage: <https://bitbucket.org/searleb/encyclopedia/wiki/Home>
Roles: contributor.
- (1) **gopher**. Gene ontology enrichment analysis using protein expression.
Homepage: <https://github.com/TalusBio/gopher>
Roles: contributor.

Posters

- (1) Lindsay K Pino, **Rico Meinl**, Erin Broderick, Noelle Schumacker, Daniele Canzani, William E Fondrie, Alexander Federation. Opportunities and challenges for scaling quantitative proteomics studies with high-throughput DIA-MS. 69th ASMS Conference on Mass Spectrometry and Allied Topics. October 31 - November 4, 2021.

Teaching

Teaching Assistance

2018 Applied Data Science and Machine Learning (undergraduate)
University of Applied Sciences, Wedel

Scientific Blog Posts

(1) **Rico Meinel** (2022) Bioinformatics pipeline example from the bottom up.
<https://ricomnl.com/blog/bottom-up-bioinformatics-pipeline/>

References

Lindsay Pino

Co-founder and CTO, Talus Bioscience
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Alexander Federation

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Dennis Saering

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