

# THOMAS LIEB, MSC, MA, BSC

formerly: Thomas Riebenbauer

## Experienced Data Science & Analytics Team Lead

- Data and impact-driven, proactive, highly motivated, collaborative, resourceful, can-do attitude
- 10+ years experience in data science, analytics, collaboration with business and technical leaders, project management and team management in an international environment
- 3 years experience in leading global data science teams with a passion for helping others to grow
- Extensive experience in navigating ambiguous, cross-functional and fast-paced environments
- Advanced data science skills (R, Python, SQL, Git, AWS, Tableau, Snowflake, ETL, etc.)
- Strong data visualisation, dashboarding, communications and problem-solving skills

## WORK EXPERIENCE

- 2023-10  
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Current
- **Senior Analytics Consultant**  
**Energy4U**, IT Consulting Hamburg, DE
- Consulting and implementation of Data Science projects for the German utilities industry
  - Design, development, and maintenance of Data Warehouses in cloud environments (e.g., Google Cloud Platform) using a wide range of open-source solutions (Python, dbt, Airflow, Terraform)
  - SAP Business Warehouse (BW) creation, maintenance, and design based on various SAP modules such as SAP-ISU
  - Close collaboration with clients from local municipal utilities to multinational energy companies to develop tailored and targeted solutions.
- 2023-06  
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2023-09
- **Career Break**  
Travelling to Asia, relocating to Germany and taking some time off
- 2020-11  
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2023-05
- **Manager Business Intelligence**  
**Indeed.com**, Multinational, #1 job site in the world Dublin, IE
- Leading and coaching a global team of (Senior) Business Intelligence Analysts
  - Scaling and driving decision-making for Indeed's Marketing and Go-To-Market Strategie through automation, data pipelines, data analysis, attribution methodology development & enhancement, machine learning, reporting, and dashboards
  - Agile Resource Management in a complex environment to make data-driven decisions
  - Owner of quarterly / annual strategy and planning
  - Formed close partnerships with business leaders to identify, prioritise and solve critical business problems
  - Cross-functional collaboration with other (tech) leaders to leverage new technologies
  - Company-wide lead of the **R-Guild** providing enterprise solutions and best practices
- 2018-05  
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2020-11
- **Senior Business Intelligence Analyst**  
**Indeed.com**, Multinational, #1 job site in the world Dublin, IE
- Solving business problems in the field of marketing acquisition and large-scale marketing campaigns. Applied a broad range of approaches like data analysis, automation, experimental design and data visualisation using Python, SQL and R and a state-of-the-art, large-scale data tech stack
  - Working with large volumes of data across various platforms like PostgreSQL, Presto, Hive and Snowflake, including data warehousing & Cloud applications
  - End-to-end business intelligence workflow management, including stakeholder management, project management, documentation and package development
- 2014-03  
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2018-03
- **Data Scientist in Applied Statistics**  
**JOANNEUM RESEARCH**, 2nd largest private Science Institution in AT Graz, AT
- Project ownership & management across various domains in research projects and in business collaboration
  - Statistical modelling & algorithm development (mainly R based), for instance, for large-scale, EU-funded science projects
- 2012-08  
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2013-09
- **Global R&D Trainee**  
**Siemens AG**, Multinational Technology Company Weiz, AT
- Data analysis and development of algorithms for the Global Technology Center



[View an online version of my CV](#)

## CONTACT

- ✉ *email not publicly available*
- 📞 *phone not publicly available*
- 🌐 [github.com/rietho](https://github.com/rietho)
- 🌐 [gaphthemind.info](https://gaphthemind.info) (personal blog)
- in [thomas-r-lieb](#)
- 📍 Hamburg, Germany

## OTHER TECH SKILLS

- R, RStudio, Posit Connect
- Python, Jupyter
- SQL
- JIRA, Confluence
- Cloud Technology: Google Cloud Platform, BigQuery
- Snowflake
- ETL & Data Warehousing
- APIs
- git, CI/CD (GitLab, GitHub)
- dbt
- Airflow
- SAP (BW, IS-U)
- Docker, Kubernetes
- Terraform
- Data Analytics & Visualisation
- Tableau
- HTML/CSS, Javascript
- MS Office/Google Suite with advanced Excel/Sheets skills

## MANAGEMENT SKILLS

- People Management & Coaching
- Performance Management
- Agile & Waterfall Project Management
- Quarterly / Annual Planning
- Development and execution of team processes
- Presentations & Communications
- (Senior) Stakeholder Management
- Diversity, Equity, Inclusion & Belonging (DEIB)
- Certified Mediator


## LANGUAGES

- |         |                   |
|---------|-------------------|
| German  | C2, Mother Tongue |
| English | C2, Excellent     |




## EDUCATION

2016  
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2018

- **Master's Degree in Negotiation, Mediation and Communications**  
[University of Graz](#)  Graz, AT
  - Master thesis: Organisational and team development concept for expert organisations
  - Passed with distinction
  - Certified Mediator

2006  
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2014

- **Master's and Bachelor's Degree of Science, Technical Mathematics:  
Operations Research and Statistics**  
[Graz University of Technology](#)  Graz, AT
  - Master thesis: Statistical Trend Analysis for R&D Projects in Semiconductor Industry for the sensor producer ams-OSRAM AG
  - Passed with distinction
  - Semester abroad at San Diego State University, USA