

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
- 🌐 gaphthemind.info (personal blog)
- in [thomas-r-lieb](#)
- 📍 Hamburg, Germany

OTHER TECH SKILLS

- R, RStudio, Posit Connect
- Python, Jupyter
- SQL
- JIRA, Confluence
- Cloud Technologies: Google Cloud Platform (**ACE certified**), AWS
- 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