

BEN LAKHOUNE

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[LinkedIn](#)

Education

- 2022-2024 Master of Science Computer Science RWTH Aachen University**
- Focus on Data Science and Process mining.
 - Thesis: Enhancing Chatbot Performance using Process Mining (Grade: 1,3 – German Scale)
 - Practical Lab at [E.ON](#)
 - Practical Lab Automatic Conformance Checking at [PADS](#) ([GitHub](#))
 - In-depth Colloquium: Process Mining with Prof. Dr. Wil van der Aalst
- 2017-2022 Bachelor of Science Computer Science RWTH Aachen University**
- Focus on Data- and Information management.
 - Thesis: Chatbot-assisted Community Analysis (Grade: 1,0 – German Scale)

Experience

- 04.2024 Consultant at [Capgemini Invent DE](#)**
- 09.2023 until 01.2024 Student Consultant at [Capgemini Invent DE](#)**
- Deployment of Operational Dashboards
 - Leading Data-driven Sustainability workshop at ESCP Berlin
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- 05. 2020 until 08.2023 Research Assistant for [ACIS working group](#)**
- Data mining as part of the [tech4comp](#) project
 - Full-stack web development
 - Chatbot Development
- Since 2017 Web development**
- Opensource projects on [GitHub](#)
 - Webmaster for [AVL student circle](#)

Skills

- Languages** German (C2), English (C1), French (C1), Luxembourgish (C2), Japanese (A2)
- Certifications** [Celonis Certifications](#)
- Technical Skills** Machine Learning (RASA, scikit-learn)
Process Mining (PM4PY, Celonis, Disco)
Programming and Web development (Java, SQL, Angular, HTML, CSS,, Docker, Kubernetes)
- Soft Skills** Analytical thinking, Problem solving, Teamwork