Jonas Keil

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EXPERIENCE

| Thesis - Energy Benchmarking of LLMs | Apr 2024 - Sep 2024 |
|--|----------------------|
| Evaluation: Summa cum laude (1.0) | Walldorf, Germany |
| • Topic: Benchmarking the Energy Consumption of Open-Source Large Language Models | |
| • Identification of Primary Energy Drivers during LLM Inference | |
| Frontend Development @ SAP Labs Brazil | Nov 2023 - Jan 2024 |
| Final Grade: 1.0 | São Leopoldo, Brazil |
| Task: Front-End Development in SAP Category Management | |
| Chief Operating Office @ SAP Labs Berlin | Jun 2023 - Aug 2023 |
| Final Grade: 1.0 | Berlin, Germany |
| • Task: Performing an App-Rollout for the SAP Labs Berlin | |
| • Term paper: Development and implementation of an app rollout using the Visit SAP | |
| Berlin app as an example | |
| Fellowship - Blockchain Consulting @ SAP SE | Jan 2023 - Mar 2023 |
| Final Grade: 1.0 | Potsdam, Germany |
| • Task: Extracting the key factors of blockchain systems and assessing the value for SAP | |
| • Term paper: Evaluation of suitable features to determine the value of decentralized system | ns |
| UX Fellowship - Design Thinking @ SAP SE | Jul 2022 - Oct 2022 |
| Final Grade: 1.3 | Walldorf, Germany |
| • Task: Working on a UX-driven approach to software development | |
| Software Development @ GreenToken | Feb 2022 - Apr 2022 |
| Final Grade: 1.0 | Potsdam, Germany |
| • Task: Conducting load and performance tests to improve the response time and scalability of web applications | ÿ |
| Further Commitment | |

Deputy Course Speaker of SAP SE

Sep 2021 - Sep 2024

YouTube Channel

June 2021 - July 2022, Currently 12.500 Subscribers, https://www.youtube.com/@JonasKeil
Knowledge Transfer in Building Basic Java Applications

Volunteering with TailoRD

2020 - 2022

• TailoRD is a software startup that specialises in the development of customised software for emergency services

EDUCATION

| University of Potsdam | Potsdam, Germany |
|---|--------------------|
| Master of Science, Business Informatics | 2024 - Now |
| University of Cooperative Education | Dresden, Germany |
| Bachelor of Science, Business Informatics, GPA: 1.2, Top of the class | 2021 - 2024 |
| Lise-Meitner-Gymnasium | Falkensee, Germany |
| A-Levels, GPA: 1.0 | 2013 - 2021 |

Skills

Programming Languages: JavaScript, Python, C++, Java, Dart, SQL Languages: German, English (C2), Portuguese, French (basic)