MARCO JEPPE REISER



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portfolio.mreiser.dev



EDUCATION

BSc. Business Informatics

TU Vienna

Oct. 2019 - Dec. 2023

- Vienna, Austria
- Focused on Software Engineering and Web Technologies
- Bachelor Thesis topic: Large Language Models in Software Engineering

MSc. Software Engineering & Internet Computing TU Vienna

Feb. 2024 - Ongoing

Vienna, Austria

PROJECTS & PUBLICATIONS

Journal Articles

Heise iX

☐ June 2024

Vienna, Austria

Co-wrote two articles on LLMs in Software Engineering with Dr. Alexander Schatten for Heise's technology magizine

Links:

- LLMS in der Softwareentwicklung Was sie bringen und wo sie gescheitert sind
- Wozu das Programmieren auf Prompt Ebene führt

Matchy - Paperless Speeddating

Open Source

Summer 2022

Vienna, Austria

As part of a 3-person, I helped create a realtime application to facilitate digital speeddating. Matchy was used for events by the business informatics student body.

- Technologies: Supabase, Vue, VueX, PostgresQL, Typescript
- Role: Software Architect
- Tasks: Database and backend design, Implementation

Links:

- Github Repository (Github)
- Demo and Architecture Overview (Youtube)

TECHNOLOGIES

Typescript Python Java

Next.js React Vue FastAPI

Postgres LangChain Docker Linux

ACHIEVEMENTS

Top Contributor to LangChain.js
Contributed Postgres-based APIs and
ports from the Python module

LANGUAGES

German: Mother tongue Luxembourgish: Mother tongue

English: Fluent French: Good

HOBBIES

Volleyball Puzzle/Logic games Fitness

Videogames