ERIK < FULL NAME REDACTED>

<ADDRESS REDACTED>

OCCUPATION

Brückner und Jarosch Ingenieurgesellschaft mbH

2024-10 - now

Software Engineer

Erfurt

- · Maintenance of a compiler & runtime system for a real-time domain specific programming language
- · Design and implementation of
 - interfaces to external data sources
 - core data structures
 - developer tooling

Open-Source Contributions & Maintenance

2024-01 - now

- Contributions to open source projects such as Typst or Jujutsu
- Maintenance of Typst packages such as Hydra, Subpar and Valkyrie
- Maintenance of Tytanic, a test runner for Typst package authors

EDUCATION

University of Applied Sciences, Erfurt

2023 - 03 - 2024 - 10

Erfurt

Erfurt

Master of Computer Science, M.Sc.

- · Major field of study: Intelligent Networked Systems
- · Courses on embedded, real-time and distributed systems
- Master's thesis about data structures under real-time constraints
- Student job at Brückner und Jarosch Ingenieurgesellschaft mbH

University of Applied Sciences, Erfurt

2019-08 - 2023-03

Bachelor of Computer Science, B.Sc.

- Major field of study: Engineering Information Technology
- · Courses on embedded systems, robotics and industrial applications
- · Bachelor's thesis about machine vision in the automotive industry
- Internship at Brückner und Jarosch Ingenieurgesellschaft mbH