

## Contact

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[sebastian-boehler.com](http://sebastian-boehler.com) (Portfolio)  
[github.com/SebastianBoehler](https://github.com/SebastianBoehler) (Portfolio)

## Top Skills

Python (Programmiersprache)

Informatik

LLM

## Languages

Deutsch (Native or Bilingual)

Englisch (Professional Working)

## Certifications

English Proficiency Certificate

Machine Learning

Developing Cloud Native  
Applications

# Sebastian Boehler

Software Engineer | Backend, Trading Infra & Applied AI  
Stuttgart Region

## Summary

Self-taught software engineer who started building and shipping software early.

I began by freelancing and building small SaaS products, working end-to-end from idea to deployment, before moving deeper into backend and systems-level development. Over time, my focus shifted toward performance-critical systems, trading infrastructure, and automated strategies.

I recently completed my bachelor's degree and am continuing with a master's to strengthen my theoretical foundation in machine learning and related fields, complementing the practical experience I've built through hands-on projects.

My work today is mostly centered around C, C++, and Python, building REST and WebSocket clients, market-making systems, and native trading environments optimized from the ground up. I care a lot about first-principles thinking, bottom-up understanding, testing, and writing systems that are not just fast, but correct and maintainable.

Outside of engineering, I'm interested in neuroscience and how learning and cognition work, and I spend a fair amount of time in the gym.

Currently open to machine learning and quant related roles and internships.

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## Experience

Sunderlabs

Founder

May 2025 - Present (9 months)

Building liquidity managing algorithms on CLMMs, utilizing AI agents and RL trading environments

<https://sunderlabs.com>

HB Capital

Co-Founder

July 2023 - Present (2 years 7 months)

Stuttgart, Baden-Württemberg, Deutschland

Built a unified trading API that abstracts exchange-specific logic into a single interface. Enables all trading strategies to be implemented, backtested and deployed across multiple platforms efficiently.

<https://hb-capital.app>

LI.FI

Backend Developer

July 2022 - July 2023 (1 year 1 month)

Maintained and populated a new MongoDB dataset with subgraph data from The Graph and RPC endpoints. Ensured data integrity and optimized backend processes for analytics, protocol integrations and explorer data.

<https://li.fi>

Boehler IT Solutions

Full Stack Developer

January 2020 - July 2023 (3 years 7 months)

Created and sold Discord and Supreme bots capable of bypassing bot detection systems. Specialized in reverse engineering the supremenewyork online store to enable automation during exclusive drop events.

remotly GmbH

Backend Developer

December 2020 - May 2021 (6 months)

Developed an unofficial API for Miro to support missing features and internal use cases. Built automation tools to streamline Miro workflows and manage Google Workspace operations efficiently.

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## Education

Eberhard Karls Universität Tübingen

Master of Science - MS, Computer Science · (October 2025 - October 2027)

IU Internationale Hochschule

Bachelor of Science - BS, Computer Science · (November 2024 - November 2025)

Dietrich-Bonhoeffer-Gymnasium

Fachhochschulreife · (July 2020)