



Annika Mari

# Software & Complex Systems

## Welcome!

I work at the intersection between **software** and **business processes** – as a technical pragmatist with a long-term perspective.

Originally trained in **mathematics** and **economics**, I moved into **software development** early on and have spent the last years building and evolving digital systems in close connection with organizational and economic realities.

I care deeply about **clear communication**, technical feasibility and sustainable decision-making in complex systems.

I'm happy to work in German- or English-speaking teams, and also have working knowledge of Spanish and French.

## Main Skills.

Software Development (Frontend & Backend)

Business & Organizational Development

Project & Process Work

Communication and Facilitation

Cross-Functional Collaboration

## Sample Projects.



**Blockchain Analytics Platform**  
**Blockchain Consulting**

A platform for aggregating and refining blockchain data to support business use cases in a mining environment.



**Bicycle Leasing Infrastructure**  
**Businessbike**

A tool connecting businesses and bike shops, enabling employers to offer bike leasing benefits with minimal operational overhead.



**Traffic Counter Backend Integration**  
**Swarco**

Integration of traffic counter data from an open data provider, extending an existing aggregation system used for traffic regulation.

# Work and Experience.

**1 year**  
2024 - 2025

- **Head of Academy**

Knowledge Management and Change Management at Isys

**2 years**  
2022 - 2024

- **Fullstack Development w/ Java and Javascript**

at Weptun, Swarco and Isys

**3 years**  
2019 - 2022

- **Frontend Development w/ Angular**

contract processing tool for Businessbike at Kochan & Partner

**6 months**  
2019

- **Backend Development w/ C# and Java**

big data projects at Munich RE and Altran S.A.S. & Co. KG

**1 year**  
2017 - 2019

- **Frontend Development w/ React and NodeJS**  
**Scrum Master**

Blockchain analytics platform for Genesis Mining

**1 year**  
2017

- **App Development w/ Ionic and Angular3**

Hybrid Apps e.g. BSW bonus app for Mobile Software AG

**1.5 years**  
2015 - 2016

- **Several Projects**

Codivo GmbH(Native Android Development)

Mozaiq Operations GmbH (Cordova)

for CGI business and IT consulting on BMW's internal website (JS, MS Sharepoint)

**3.5 years**  
2010 - 2014

- **BSc of Mathematics at the University of Bonn**

Thesis 

**2.5 years**  
2008 - 2010

- **BSc of Economics at the University of Bonn**

Publication in the Bonn Economic Journal 