

# Christoph Bona

## Data, Analytics & AI Engineer

More than 7 years of experience in business intelligence, dashboard engineering and data-driven reporting. Combining technical delivery, clear visualisation and business understanding - currently complemented by a part-time master's degree in AI & Data Science.

**LOCATION**

Zurich, Switzerland

**EMAIL**

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**LINKEDIN**

linkedin.com/in/christophbona

**GITHUB**

github.com/7chrizz

### CORE SKILLS

**Business Intelligence**

Executive dashboards, KPI design, reporting and stakeholder communication

**Data & Analytics**

Data modelling, SQL, data preparation and ad-hoc analysis

**Dashboard Design**

Tableau, QuickSight, Figma, prototyping and data storytelling

### TECHNOLOGIES

Tableau

SQL

Python

QuickSight

Figma

Flask

Pandas

AWS

PostgreSQL

### CERTIFICATIONS

**Pybites Certified Python Developer - Associate**

Pybites · 2025

**Tableau Desktop Specialist**

Tableau · 2023

**Tableau Designer**

Tableau · 2021

### SELECTED PROJECTS

**PDI Timetracker**

Flask, SQLAlchemy, Pydantic and PostgreSQL

**PDI Weather Dashboard**

Python, APIs, data processing and Plotly

**AI Practice Assistant - Email Automation**

n8n, Docker, Gmail and knowledge base · Demo prototype

### PROFESSIONAL EXPERIENCE

**Data, Analytics & AI Engineer**

Swisscom · Zurich, Switzerland

Oct 2023 - present

- Developing and operating scalable BI solutions with Tableau and Amazon QuickSight.
- KPI design, data modelling and performance optimisation for reporting solutions.
- Stakeholder reporting and ad-hoc analysis supporting data-driven decisions.

**Data Analyst / Tableau Developer**

Süd-West-Kreditbank Finanzierung GmbH · Germany

May 2021 - Oct 2023

- Developed interactive Tableau dashboards for Finance and Operations.
- Prepared data with SQL and implemented ETL and reporting workflows.
- Translated business requirements into clear KPI and dashboard solutions.

**In-house Consultant Data & Analytics**

CrowdDesk GmbH · Frankfurt, Germany

Oct 2020 - Apr 2021

- Advised internal teams on dashboard and reporting implementations.
- Tableau development, data integration and analysis of user and transaction data.

**Data Analyst**

von Poll Immobilien GmbH · Germany

Dec 2016 - Jun 2020

- Reporting and data preparation for sales and market analysis.
- Automated reports with SQL and Excel and supported KPI definitions.

### EDUCATION

**M.Sc. AI & Data Science**

Wilhelm Büchner University of Applied Sciences · part-time

2026 - present

**B.Sc. Business Informatics · Grade 2.3**

RheinMain University of Applied Sciences

2012 - 2018

**IT Specialist for System Integration · Grade 2.6**

Friedrich-Dessauer-Schule Limburg a.d. Lahn

2009 - 2011