

# Stéphane Bisinger

## Software Engineer

📍 Zurich | 8053 | Switzerland

🌐 <https://www.sbisinger.ch>

✉ [stephane@sbisinger.ch](mailto:stephane@sbisinger.ch)

☎ +41 79 635 2861

🔗 [Kjir](#) 📄 [Kjir](#) 🐦 [SteBjoerne](#)

### About

Software Engineer on the web and the cloud since year 2000. From Single Page Applications to Streaming Data Pipelines, I love facing tough challenges, finding viable solutions and ensuring the highest level of quality.

### Experience

#### 42talents GmbH

Software Crafter

April 2020 - June 2020

(3 Months)

🌐 <https://42talents.com>

Software Crafter, trainer and coach for 42talents. Focused on frontend development, web performance, serverless architectures and extreme programming.

- Optimized the performance and SEO of the main website.
- Developed a Proof-of-Concept for a web shop with Strapi and a static site generator.
- Prepared teaching materials and introductions for workshops.

#### Homegate AG

Senior Software Engineer

August 2018 - March 2020

(1 Year, 8 Months)

🌐 <https://www.homegate.ch>

Homegate is one of the biggest marketplaces for properties and apartments in Switzerland.

- Worked on the reengineering of the Product Display Page and Search Alerts.
- Introduced new ideas into the teams to improve the effectiveness of our work, such as Pair Programming, Continuous Delivery and Trunk-Based Development
- Improved observability of the applications by introducing tools like Datadog and Sentry
- Worked on automation of all tasks, including production deployments and quality checks.
- Solved complex problems like Server-Side Rendering and Code Splitting in a serverless context.
- Helped the team split tasks in small deliverables with fast iterations.
- Took care of leading the technical decisions in collaboration with the rest of the team.
- Held a course on Webpack for the TX Academy.

**siroop AG**  
Senior Software Engineer

February 2018 - July 2018  
(6 Months)

🔗 <https://www.siroop.ch>

siroop was an online marketplace for Switzerland

- Worked on the streaming data pipeline for product and price updates from merchants.
- Rewrote Lambdas to process category information to simplify code and support additional languages.
- Refactored a Flask API to be able to switch between DynamoDB and Elasticsearch as source for data.
- Wrote an alternative consumer for product data reading from RabbitMQ.
- Took a leading role in the analysis, planning and implementation of the promotion concept.

**Renuo AG**  
Full Stack Developer

November 2016 - February 2018  
(1 Year, 4 Months)

🔗 <https://www.renuo.ch>

Renuo is a web agency specialized in Ruby on Rails and Angular. Among my duties and accomplishments are:

- The development of a Ruby on Rails and Angular 2 single page application for a big insurance company.
- Taking responsibility for all the servers, reorganizing them and promoting a shift towards a cloud/serverless architecture.
- Training interns and junior developers through pair programming, live coding and presentations.

**Vendini**  
Senior Software Engineer

July 2015 - September 2016  
(1 Year, 3 Months)

🔗 <https://vendini.com/>

**TeamSystem SpA**  
Senior Software Engineer

May 2013 - June 2015  
(2 Years, 1 Month)

🔗 <https://www.teamssystem.com/>

**Various positions**  
Software Engineer

November 2006 - April 2013  
(6 Years, 5 Months)

**Istituto di Radioastronomia di Medicina**  
C++ Developer (Intern)

May 2009 - June 2010  
(1 Year, 1 Month)

🔗 <http://www.med.ira.inaf.it/>

Education

**Università di Bologna**

2003 - 2010

*Bachelor*

**Information Technology**

## Skills

Backend Development

*Master*

Python

Ruby on Rails

PostgreSQL

Frontend Development

*Master*

Javascript

Vue.js

React

Webpack

HTML 5

CSS 3

AWS

*Advanced*

DynamoDB

Lambda

SQS

Serverless

TDD

Pair Programming

CI/CD

Agile

*Advanced*

## Languages

Italian

*Native speaker*

French

*Native speaker*

English

*Very fluent*

German

*Around C1 level*