# Stéphane Bisinger

### Software Engineer

- **♀** Zurich | 8053 | Switzerland
- https://www.sbisinger.ch
- 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.

- o 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 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.teamsystem.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/

#### Università di Bologna

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 Agile

Advanced Advanced

DynamoDB Lambda SQS Serverless TDD Pair Programming CI/CD

Languages

Italian French English German