# Yanick Senn

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| **E-Mail** | info@yanicksenn.com |
| **Website** | yanicksenn.com |
| **GitHub** | github.com/yanicksenn |
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| **Highlights** | Java, Kotlin, C#, SQL, Maven, Docker, Spring, Typescript, Angular, JavaScript, HTML/CSS |

## Summary

Skilled software engineer with 6+ years of working experience and a BSc in Computer Science. A quick learner who can absorb and contribute new ideas and concepts. Always pushing to reduce technical debt and optimizing processes in software development. Experienced in OOP and functional programming as well as TDD, BDD, and property-based testing. Reliable team player with strong oral and written communication skills. Staying in the loop through contributions to open-source and personal projects.

## Education

**ZHAW School of Engineering**                                                     **Zürich**
BSc in Computer Science                                                            2018 – 2022

**BBB Berufsbildung Baden**                                                        **Baden**
Federal VET Diploma (Application developer EFZ)                                    2012 – 2016
Vocational baccalaureate (BMS)                                                     2012 – 2016

## Experience

**Worldline Schweiz AG**                                                           **Zürich**
Software-Engineer                                                                  Feb. 2021 – Now
- Developed and maintained software to handle the processing of card payments.
- Held technical interviews with potential new employees.
- Took ownership in various projects regarding PCI DSS.
- Presented newly developed components and tools in department wide trainings.

Java  Kotlin  PL/SQL  Spring  Eclipse-RCP  Docker  Maven  Shell

**aXenta AG**                                                                      **Baden-Dättwil**
Software-Engineer (Full Stack)                                                     2016 – Jan. 2021
- Designed, developed, and maintained a web-interface called PKCockpit for second-pillar pension funds.
- Developed specific rest services for clients using PKCockpit.
- Held department wide trainings for unit, integration, and property-based testing.
- Organized a company internal hackathon to evaluate a suitable web-framework for PKCockpit.

Java  Java EE  TypeScript  Angular  HTML/CSS  PL/SQL  AWT/Swing  Gradle

**aXenta AG**                                                                      **Baden-Dättwil**
Software-Engineer Apprentice                                                       2012 – 2016
- Resolved software bugs and participated in company internal projects.
- Implemented an iOS application that allows full-text search for Swiss laws.
- Developed a tool to unify and automate screenshots for release manuals of new features. (IPA)

Java  PL/SQL  EJB2 / EJB3  AWT/Swing  Objective-C  Batch

## Languages

Java
Kotlin
C#
SQL / PL/SQL
Shell / Bash / Batch / PowerShell
TypeScript / JavaScript
HTML / CSS

## Frameworks & Tools

Maven / Gradle
Spring / Spring-Boot
Docker / Podman
Unity3d
Node.js / Angular
Jenkins
Git / Perforce

## Other

Agile / SCRUM
TDD / BDD
OOP / Functional Programming
Blockchain Development with Solidity
Microsoft Office

## About myself

### Non programming languages

- German (Mother tongue)
- English

### Interests

- Motorsports (Go-Kart in Swiss National Championship)
- Game-Development
- Gaming
- Drums