Yanick Senn

E-Mail	info@yanicksenn.com
Website	yanicksenn.com
GitHub	github.com/yanicksenn
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 of 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. (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