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| A person standing posing for the camera  Description automatically generated | **Yanick Senn** | |
| **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

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| 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

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| **ZHAW School of Engineering** | **Zürich** |
| BSc in Computer Science | 2018 – 2022 |
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| **BBB Berufsbildung Baden** | **Baden** |
| Federal VET Diploma (Application developer EFZ) | 2012 – 2016 |
| Vocational baccalaureate (BMS) | 2012 – 2016 |

# Experience

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| **Worldline Schweiz AG**  Software-Engineer | **Zürich** |
| 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**  Software-Engineer (Full Stack) | **Baden-Dättwil** |
| 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**  Software-Engineer Apprentice | **Baden-Dättwil** |
| 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 - |  |

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| --- | --- | --- | --- |
| Languages | | Frameworks & Tools | |
| Java |  | Maven / Gradle |  |
| Kotlin |  | Spring / Spring-Boot |  |
| C# |  | Docker / Podman |  |
| SQL / PL/SQL |  | Unity3d |  |
| Shell / Bash / Batch / PowerShell |  | Node.js / Angular |  |
| TypeScript / JavaScript |  | Jenkins |  |
| HTML / CSS |  | Git / Perforce |  |

# Other

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

# About myself

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| **Non programming languages** |
| * German (Mother tongue) * English |
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| **Interests** |
| * Motorsports (Go-Kart in Swiss National Championship) * Game-Development * Gaming * Drums |