



# experience

2020-2021

Co-Founding, programming of so\* kommunizieren video course, repository

2020-2021 Freelance Fullstack Development, Independent, Bremgarten
Hand Tailored Websites, Vanilla, Vue, React

2016-2020 Frontent Software Development, Bucher + Suter AG, Worblaufen
Programming and Design of Connects for Salesforce, Vanilla & jQuery

Medical machine construction, University Hospital, Lausanne

Fullstack Software Development, so\* kommunizieren, Bremgarten

Design and modification of respiration machine, hardware and software

### education

Ritterstrasse 24 3047 Bremgarten CH

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> \* 26 August 1989 Nationality: CH Drivers lic. Cat. B

2013 - 2016 Master of Science in Mechanical Engineering - Minor in Space Technologies Swiss Federal Institute of Technology in Lausanne
 2009 - 2012 Bachelor of Science in Mechanical Engineering Bern University of Applied Sciences, Burgdorf
 2004 - 2009 Maturity - Major in Music Gymnasium Thun Seefeld
 2007 Bachillerato en Educación Media - Maturity in Spanish Colegio (College) Santa Fe, Costa Rica

# projects

2019	Hide Morning in Calendar – Web Extension	Teamwork with R. Schaad
	Design and Development, 10'000+ Users as of 2021	
2016	Master Project EPFL – Robotics Development of a portable localization system for indoor aerial robots	
2014 - 2015	Semester Project EPFL – Experimental Study Caracterisation of a Windsurf Fin	Teamwork with S. Cevat

## programming

Javascript  $Vanilla^{(++)}$ ,  $Vue.js^{(++)}$ ,  $React^{(++)}$ ,  $Node^{(++)}$ Complement  $CSS^{(++)}$ ,  $HTML^{(++)}$ ,  $git^{(++)}$ ,  $AWS^{(+)}$ ,  $Python^{(+)}$ 

CMS NetlifyCMS<sup>(++)</sup>, Salesforce<sup>(++)</sup>

Office MS Office: Word<sup>(+)</sup>, Excel<sup>(+)</sup>, Visio<sup>(+)</sup>, Openoffice<sup>(+)</sup>, LT<sub>E</sub>X<sup>(++)</sup>

(+): Knowledge, (++): Good Knowledge

## languages

German Mother Tongue

French Fluent, Writing and Speaking, Good Technical Vocabulary
English Fluent, Writing and Speaking, Good Technical Vocabulary

Spanish Good Knowledge, Writing and Speaking

#### interests

Sports Climbing, Bouldering, Lindy-Hop Dance
Other Children, programming and mechanics

Music Percussion in Brass Bands

#### references

2020 Simon Lanz, Head of Product & Project Management

Biketec GmbH, Swiss e-bike pioneer

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2019 Christian Thoma, Senior Technical Architect

Bucher + Suter AG

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"Don't be afraid of new arenas." - Elon Musk

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