



Jonathan Rivaldi Dotzler

A passionate mechanical engineering student from ETH, an interdisciplinary communicator and a creative individual.

«The only man who never makes mistakes is the man who never does anything.»
— Theodore Roosevelt

Contact

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Languages

German	Native
English	Full Professional - C2
French	Limited Working
Indonesian	Limited Working

Hobbies

Music production & songwriting
Snowboarding
Boxing
Webdev side projects

Work experience

Axalp Technologies Aerospace Engineer Intern Olten, Switzerland	September 2022 - December 2022
Concept development of eVTOL aircraft Systems engineering Engineering consulting	
Akademische Raumfahrt Initiative Schweiz (ARIS) Software Engineer, Data Acquisition & Control Systems Dübendorf, Switzerland	November 2021- November 2022
Mission Control UI ROS (C++/Python) Web development (JS/HTML/CSS)	
Product Development Group Zurich (ETH) Coach innovation project Zürich, Switzerland	February 2022 - June 2022
Entrepreneurship Conflict management Product development	January 2021 - June 2021
Iiitu consulting GmbH Web developer for project owlly Schaffhausen, Switzerland	September 2020 - March 2021
Fullstack development Agile E-Collecting UI/UX Design	
Military service Squad leader, reconnaissance scout sergeant Thun, Switzerland	January 2019 - October 2019
Leadership of 8-40 people military intelligence operating independently	
Sonderegger Engineering AG Engineer Intern Schaffhausen, Switzerland	October 2018 - December 2018
CAD (Solidworks) Quality management Manufacturing experience	

Education

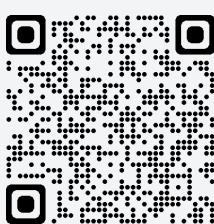
ETH Zürich Bachelor of Science, mechanical engineering Zürich, Switzerland	September 2019 - September 2022
Kantonsschule Schaffhausen Matura Schaffhausen, Switzerland	August 2015 - Juli 2018

Certificates

Cambridge English Level 3 Certificate in ESOL International (Advanced)
Council of Europe Level C2
Bern, Switzerland

Sphair Airforce training with recommendation for civilian pilot
Grenchen, Switzerland

SVF-ASFC module certificates in team leadership, conflict management, self-management, verbal and written communication and presentations
Luzern, Switzerland



(scan this QR code or visit jonarivado.github.io to see the web version of this CV [work in progress])