

MASSIMO BRIVIO

AEROSPACE
ENGINEER



OBJECTIVE

My goal is to make impactful contributions by creating technology for positive change, feeding my curiosity, and amplifying my creativity along the way.

PROFILE

Creative Aerospace Engineer with five years of experience, blending humility, curiosity, and dedication to overcome challenges.

PROFESSIONAL EXPERIENCES



Apr 2023 - Present

Wingtra AG

Aerospace Engineer

- Technical Project Manager experience
- Design for Manufacturing & Prototyping
- Large team communication expertise



Apr 2021 - Apr 2023

Radiate Engineering & Design AG

Simulation Mechanical Engineer

- Leading several projects for our customers
- Product Optimization
- Focus on task automation and programming



Jan 2020 - Jul 2020

Radiate Engineering & Design AG

Jr Mechanical Engineer

- CAD & Simulation-driven Design
- Strong focus on carbon fibers
- Mechanical Testing & Prototyping

EDUCATION

Mechanical Engineering M.Sc

Eidgenössische Technische Hochschule - ETH

Material's Engineering & Nanotechnology B.Sc

Milan's Polytechnique

Scientific High-School

Amedeo Avogadro Highschool

COMPETENCES

Computer-Aided Design, Simulation tools, Programming, Design for Manufacturing, Tooling & Prototyping

PERSONAL STRENGTHS

Mechanical Design & Optimization
Python Programming
Creative Thinking & Innovation
Open Communication

CONTACTS

 +41 76 414 47 35
 m.g.brivio@proton.me
 Manessestr. 130, 8045 ZH
 github.com/massimobrivio

LANGUAGES

Italian

Native Proficiency

English

Full Professional Proficiency (C2 certification)

German

Limited working proficiency (B1 certification)

CERTIFICATIONS

IBM AI Engineering Specialization | Coursera

Learning to leverage AI to improve mechanical designs.

VOLUNTEERING EFFORT

SEET - Support Education Empower Together

Strategy advisor in a Zürich based NGO promoting integration of refugees.

NPH Italy - Fondazione Francesca Rava

Volunteering in a children's hospital in Haiti.