

ALEX KOLLER

Passionate systems engineering graduate with a hands-on, solutions-oriented approach. Enthusiastic about developing models that solve problems. Important skills include machine learning, problem solving, programming, and creative thinking.

CONTACT

+41 78 720 92 64

alexkoller90@gmail.com
alkolhar.github.io

EDUCATION

OST – Ostschweizer Fachhochschule
Aug 2019 – Sep 2022

B.SC., SYSTEMS ENGINEERING
IN COMPUTER SCIENCE

ZbW Zentrum für berufliche Weiterbildung
Aug 2013 – Sep 2016

MECHANICAL ENGINEERING
TECHNICIAN SPECIALIZATION
AUTOMATION

RELEVANT COURSES

- Software Engineering
- Distributed Systems Development
- Cloud Computing Project
- Artificial Intelligence



EXPERIENCE

Test Engineer

THYSSENKRUPP PRESTA AG ESCHEN
MARCH 2016 – JULY 2019

- Integration of steering systems on test rigs
- Cross-site support and training of test field staff
- Independent implementation of automated reporting according to customer requirements
- Commissioning, optimization and further development of the test landscape in the EPAS area

Polymechanic

THYSSENKRUPP PRESTA AG OBEREGG
AUGUST 2011 – FEBRUARY 2016

- Independent setup, operation and maintenance of CNC 5-axis milling machines
- Programming with GoElan, ISO and Heidenhain
- Process documentation and organization of templates

SKILL

- Agile Methods
- Creative Thinking
- Programming with Java, Python, SQL