

Keno Beck

Dipl. Ing.

Personal Information
upon request



As an **Aerospace Engineer** with a specialisation in **3D Printing**, I have developed an in-depth understanding of technology and a passion for innovation. I am eager to link this with my understanding of business, to development and implementation innovative technologies to meet the demands of the future with a global perspective and a focus on efficiency.

Experience

Founder of **R3alityDesign**, Rotterdam, Netherlands

Research assistant at **Fraunhofer IWS**, Dresden, Germany

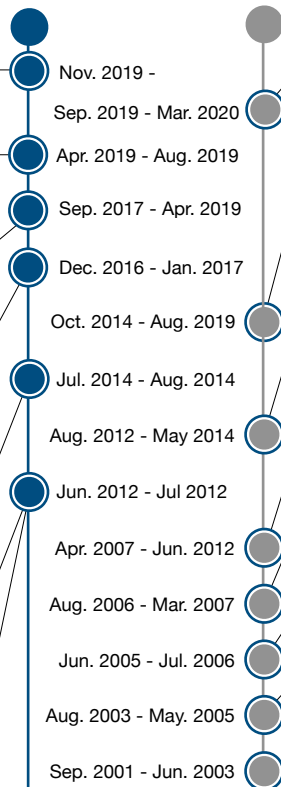
Student trainee at **Elbe Flugzeugwerke (Airbus)**, Dresden, Germany

Research assistant at **Centre for Languages and Culture**, Dresden, Germany

Metalworking internship at **Delius & Knapp**, Heidelberg, Germany

School internship at **British Airways Engineering**, Singapore

School internship at **Singapore Aero Engine Services**, Singapore



Education

Computer Science at **TU Delft**, Netherlands

Diploma (BSc. & MSc.) in Aerospace Engineering at **Technische Universität Dresden**, Germany

International Baccalaureate (bi-lingual) at **Heidelberg International School** Germany

GCSE at **Tanglin Trust School** Singapore

Chatsworth International School Singapore

Alice Smith School, Malaysia

Zürich International School Switzerland

Emirates International School U.A.E

IT Proficiency

Office Suites
(MS office, Apple iWork)

ERP
(SAP, AMOS)

CAD
(Solidworks, Autodesk)

Programming
(Java, Python, VBA, GCode)

FEM
(ANSYS, PATRAN/NASTRAN)

Multimedia Editing
(Photoshop, Final Cut)

Language skills

English
Native (bi-lingual)

German
Native (bi-lingual)

Mandarin
Elementary Proficiency

Awards

Fraunhofer IWS Award 2019
For the thesis "additive manufacturing of novel metallic materials"

Student Achievement Award
Heidelberg Int. School, 2014

Social Engagement

Student Representative at the **University Excellence Initiative**
TU Dresden, 2019

Build Crew at **Akaflieg Dresden**
Dresden, 2015 - 2019

Introduction and Leadership of **Model United Nations**
Heidelberg Int. School, 2013 - 2014

Volunteer at **Saint Andrew's Autism Centre**
Singapore, 2011 - 2012

References

Upon Request

Passions and Hobbies



Personal Info

DOB 01.11.1994

Nationality German

Valid **ZÜP** (German aviation background security check)