



TOBIAS TEUSCH

**FREIBERUFLICH - CEO
TEUSCH-ENGINEERING**



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PROFESSIONAL BACKGROUND

06/2022 - today

Freelance - CEO

Teusch Engineering

- Operational process management
 - Operational project management
 - Consulting and Training
- In the field of IT and R&D

04/2019 - 05/2022

PLM (Sub) Process Supervisor (Engineering Processes)

Company Leopold Kostal GmbH & Co. KG

- CAD data exchange
- CAD/PLM-PDM development data management
- Configuration management (development data)
- Mechanics Development Process

07/2012 - 03/2019

PLM (Sub) Process Supervisor clerk (Engineering Processes)

Company Leopold Kostal GmbH & Co. KG

- CAD data exchange
- CAD/PLM-PDM development data management
- Configuration management (development data)

ACADEMIC EDUCATION

09/2019 - 05/2021

Part-time master's degree: general mechanical engineering

University of Bochum

Focus: Simulation & Construction

Degree: Master of Science - grade 1.5

09/2015 - 03/2019

Part-time bachelor's degree: general mechanical engineering

FOM University, Siegen location

Degree: Bachelor of Engineering - grade 1.4



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SOFTWARE

Project-/ Process management

MS Project	● ● ●
JIRA / Asana	● ● ●
Method Park Stages	● ● ●
MS Office	● ● ●
Rocket TFE DDX	● ● ●

PLM-ERP/PDM

CIM Database	● ● ●
Team Center	● ● ●
SAP R/3	● ● ●

CAD/CAE

CATIA V5	● ● ●
NX	● ● ●
SolidWorks	● ● ●
3DViewStation	● ● ●
Matlab	● ● ●
Ansys (CFD)	● ● ●
T-SIM Thermoform	● ● ●
Polyworks	● ● ●

Programming

Eclipse	● ● ●
MS Visual Studio	● ● ●
Git	● ● ●
SQL	● ● ●
JAVA	● ● ●
Python, C++	● ● ●
HTML, CSS	● ● ●
MS Batch	● ● ●

SKILLS

Operational process management

Process analysis and optimization,
Process automation and standardization,
Process innovation: strategy and method development

Automotive SPICE®, Mechanical SPICE®, ISO 26262,
Configuration management, mechanics - development process,
CAD/PLM-PDM - development data management,
(CAD) application programming, CAD data exchange
Very quick perception, foresight: "thinking outside the box" and
high problem-solving skills

Operational project management

Project planning -/implementation and controlling
(national/international),
Agile/ classic methods,
Quality management
High level of planning skills and
Organizational skills: "Keep an overview of everything"

Consulting and Training

Environment PLM/ PDM & PEP
Distinctive didactic/pedagogical competence and strong communication
skills with regard to complex issues

Simulation and Development

Construction, thermoforming, FEM/ CFD, plastics processing, FT&A
High level of visual thinking skills



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PROFESSIONAL EDUCATION

07/2023 - today

Operational project management

PSM-I

scrum.org

07/2023 - today

PMP®

Project Management Institute

10/2021

National & International Project Management

Ulrich Nagele, PMP®

02/2021

Agile project management

DeYuCo GmbH

01/2020

Professional project management

Ulrich Nagele, PMP®

09/2016 - 05/2017

Further training to become a TÜV quality officer (QM)

TÜV Rheinland

10/2016

consulting and training

Train The Trainer

GOM mbh

09/2018

simulation and development

T-SIM software and image pre-distortion module

SimpaTec Simulation & Technology Consulting GmbH

02/2013

Positional tolerances suitable for function, production and testing

Dr.-Ing. Michael Hernla

12/2012

Polyworks/Inspector

Duwe-3d AG

10/2012

CATIA V5 GSD

Meksiak.Hoheisel Engineering

10/2009

CATIA V5 base

CTE Automotive



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SCHOOL EDUCATION

02/2013 - 02/2015

Technical college entrance qualification

Cuno vocational college 1 for technology in the city of Hagen

08/2009 - 06/2012

Apprenticeship as a technical product designer

Company Leopold Kostal GmbH & Co. KG

08/2003 - 06/2009

Fachoberschulreife

Municipal secondary school in Meinerzhagen

LANGUAGES

German ● ● ●
English ● ● ●
Spanish ● ● ●

HOBBIES

Triathlon
Club TriSpeed Herscheid

Scuba Diving
Biggensee Diving Club

Guitarist