



# Maximilian Gamerdinger

## Education

- Sep. 2018 – Aug. 2020 **M.Sc. Mechanical Engineering**  
Reutlingen University, Reutlingen, Germany
- Oct. 2014 – Aug. 2018 **B.Eng. Mechanical Engineering Production and Development**  
Constance University of Applied Sciences, Constance, Germany
- Sep. 2016 – Dec. 2016 **Exchange semester during the B.Eng. studies**  
The Hong Kong Polytechnic University, Hong Kong, China
- Sep. 2011 – Jul. 2014 **University-Entrance Diploma**  
Vocational School, Tuebingen, Germany
- Sep. 2011 – Jul. 2014 **Educational apprenticeship as an industrial mechanic**  
Walter AG, Tuebingen, Germany

## Employment History

- Mar. 2018 – Aug. 2018 **Bachelor Thesis**  
IMS Gear SE & Co. KGaA, Donaueschingen, Germany  
Activity:  
Implementation of a Manufacturing Execution System (MES) to a worm gear production are. Used approaches of Total Productive Management.
- Oct. 2017 – Dec. 2017 **Industrial project**  
RAFI Dekotec GmbH & Co. KG, Steißlingen, Germany  
Activity:  
Analysed SAP work schedules, levels of performance and calculation data of the company's products.
- Mar. 2016 – Aug. 2016 **Technical internship**  
IMS Gear SE & Co. KGaA, Querétaro, Mexico  
Activity:  
Designed and assembled different measuring devices considering given quality conditions, as well as, performed tests to validate their functionality.
- Sep. 2011 – Jul. 2014 **Technical apprenticeship as an industrial mechanic**  
Walter AG, Tuebingen-Derendingen/Muensingen, Germany  
Activity:  
Completed a basic and an advanced training in the use of conventional and CNC production machines like drilling-, milling-, turning and grinding machines.

## Skills

### Language:

Upper intermediate English (B2), Intermediate Spanish (B1)

### Applications:

MS Office tools, MS Project, Creo Parametric, SolidWorks, Matlab, Latex