

Philipp Mandl

Curriculum Vitae



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Education

MSc Studies, TU Wien, Vienna. **since March of 2019**
Master programme Mechanical Engineering.

BSc Studies, TU Wien, Vienna. **2016 – 2019**
Bachelor programme Mechanical Engineering.
Bachelor examination passed with Distinction.
Received merit scholarships for academic achievements for 2016/2017, 2017/2018 and 2018/2019.

Matriculation, TGM HTBLuVA Wien XX, Vienna. **2010 – 2015**
Mechanical Engineering with focus on automotive engineering, Graduation with Distinction.

Professional Experience

Student project assistant, TU Wien, Vienna. **since March of 2019**
Institute of Mechanics and Mechatronics, Research Unit of Control and Process Automation.

Several student apprentices.

Recent internships:

- Integral Gebäudetechnik GmbH, Achau (July of 2016 and 2017)
- Technische Prüfgesellschaft mbH, Mistelbach (August of 2017)
- ENGIE Energie GmbH, Vienna (August and September of 2018)

Language skills

German: Mother tongue.

English: Matriculation in speaking and writing with excellent grades.

Additional qualifications

CAD: PTC Creo, Autodesk Inventor, AutoCAD, Solidworks

FEM: Calculix, Autodesk Inventor, PTC Creo

Programming languages: Python, VBA

Office: LaTeX, Microsoft Office

Mathematic-Simulation: Matlab, Simulink

Operating Systems: Microsoft Windows, Linux (basic knowledge)