



CycloTech GmbH is a technology company with start-up character in Linz, specialized in the development of flight propulsion systems. CycloTech provides customized solutions for the VTOL market by offering a propulsion technology that is unique in its performance. The patented technology and a dedicated team, with in-depth technical knowledge, provide the competencies to enable aircraft manufacturers to build the next generation of aircraft, for many UAV and UAM applications. For this development, CycloTech is looking for an

## Design engineer for construction and design of wind turbine prototypes as well as drive concepts for aviation (m/f/d)

As a part of the design engineer team, your responsibilities are:

- Concept implementation of Cyclogyro-technology for energy generation in the form of a wind turbine.
- Mechanical design and construction of individual parts or assemblies using modern lightweight materials (e.g. CFRP, GFRP, aluminum, ...)
- Development of kinematic mechanisms
- Execution of strength analyses and optimizations (FEM)
- Design and construction of test rigs and assembly jigs for Cyclogyro-rotors and wind turbines
- Selection and coordination of external development partners and suppliers
- Acceptance and evaluation of purchased components and assemblies
- Close cooperation with employees from manufacturing and other departments
- Supervision of development projects from the initial idea to the finished prototype

Requirements:

- Completed vocational training in mechanical engineering or mechatronics (HTL or technical college)
- Several years of professional experience in the design of complex components
- Ideally, experience with CAD software CREO Parametric
- Independence, reliability, punctuality, precise and conscientious way of working, ability to work in a team as well as motivation

We offer:

- Exciting and challenging development work on a revolutionary technology in a young dynamic team
- Short decision-making processes and development opportunities
- Flexible working hours (home office possible)

Annual salary for the position is € 50,000 gross per year (full time). However, we are willing to overpay according to qualification and experience. If we have gained your interest, please send your motivation letter and resume to:

[e.gutlic@cyclotech.at](mailto:e.gutlic@cyclotech.at)