



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

## Embedded Software Engineer (m/f/d)

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

- Programming of hardware-related software layers in C / C++
- Collaboration in the creation of software and hardware architecture
- Support in hardware configuration and component selection
- Close cooperation with employees from the development and operative project team
- Development and adaptation of graphical user interfaces
- Creation of software and hardware documentation
- Supervision of development projects from the first idea to the finished prototype

Requirements:

- Completed academic education (FH, TU) in technical computer science, software engineering, or comparable fields, as well as at least 3 years of relevant professional experience
- Profound knowledge in C / C++
- Profound knowledge in Matlab and Matlab/Simulink is an advantage
- Practical experience in hardware development is advantageous (ARM Cortex M3/M4/M7, STM32 MCU with Eclipse or STM32 Tools as a development environment)
- Understanding of how mechatronic systems work
- Self-reliance, reliability, punctuality, accurate and conscientious way of working, ability to work in a team as well as motivation
- Excellent knowledge of English

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

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)