



Flawless engines and perfect service, Hirth Engines stands for unsurpassed engineering solutions worldwide with over 90 years in the aviation business, over 1 million engines sold, more than 30 years in UAV engine production and over 60 years in two-stroke engine production.

Become part of a team that delivers industry-leading expertise, technology and innovation. This powerful combination of tradition, excellence and creativity has put Hirth at the forefront of a competitive industry and made it the market leader in two-stroke engine technology.

We search for a

DEVELOPMENT ENGINEER (M/F/D) FOR ELECTRONIC SYSTEMS

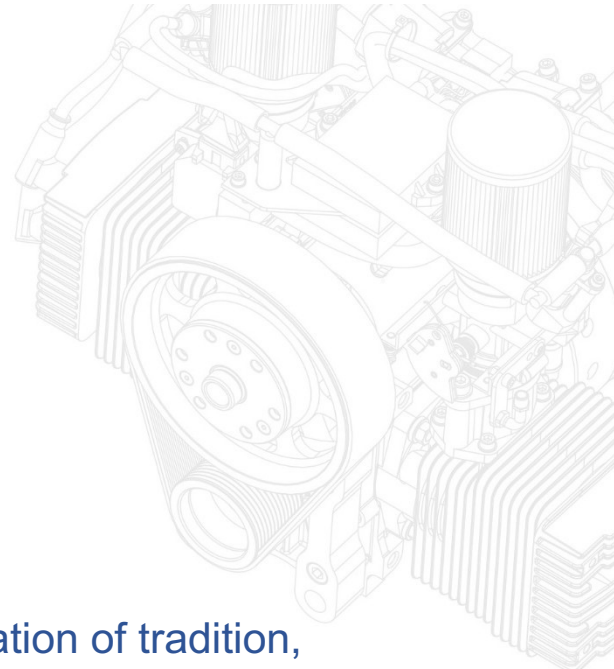
Your tasks

- Main responsible for developments of electronic and electromechanical systems in the engine in cooperation with external partners. (ECU, starter-generator systems, wiring harness, sensors, ignition).
- Management and implementation of basic projects for the development of starter-generator systems in cooperation with external partners.
- Analysis and review of customer-specific requirements in the field of electronics and electrics
- Testing, optimization, and documentation of electronic components.
- Electro-magnetic compatibility (EMC) of the components and assemblies with each other and the interaction with the customer's flight equipment
- Ensuring the transfer of know-how from external development partners to Hirth
- Drawing, circuit diagram and construction plan creation and maintenance of electrical components

Your Profil

- Successfully completed studies in electrical engineering, mechatronics, mechanical engineering, or a comparable degree programme
- CAD knowledge (Catia V5 or V6) desirable
- Experience with S-Plan desirable
- Experience with MATLAB or comparable software
- Very good German and good English skills
- Initiative, ability to communicate and work in a team as well as an analytical and solution-oriented way of working

Does this appeal to you? Then apply with your CV, letter of motivation and references at career@hirthengines.com.



This powerful combination of tradition, excellence and creativity has made Hirth at the forefront of a competitive industry and market leader in two-stroke engine technology. Help us to support our customers in the best possible way with the **#ThePowerOfHirth** because service is our success.

www.hirthengines.com