



Wien-Vösendorf ♦ Graz ♦ Linz ♦ Salzburg

## 10002.44

International Customers have selected IVM as their strategic partner; therefore, we increase our international team in Austria



## HW Designer power electronics (m/f)

### Responsibilities:

- ▶ HW development of power electronics boards (digital and analog parts)
- ▶ HW integration, debugging, bring-up, functional block test, system testing

### Requirements:

- ▶ Excellent expertise in power electronics, switching power supplies and generally in digital and analog circuit design. (Vienna rectifier, multiphase buck converter, dual active bridge, FPGA & DSP related circuitry)
- ▶ Expertise in design & simulation, bring-up, debugging and integration of such power electronics systems
- ▶ Measurement techniques (signal generator, signal analyzer, oscilloscope)
- ▶ Beneficial know-how: control engineering, Altium Designer, related simulation tools
- ▶ Profound know-how of similar power test systems
- ▶ Several years of proven industry experience in HW design, integration and test with power electronics with digital and analogue functional blocks
- ▶ German and English Skills (min. level B2)
- ▶ Analytical and solution orientated and take ownership and responsibility
- ▶ Intercultural cooperation, team player with driving personality

### We offer:

- ▶ Interesting and challenging job in an internationally successful company
- ▶ Competent team
- ▶ Motivating working atmosphere

Accept the challenge and let's shape the future together!

For further information about the job please contact:  
Mr. Ing. Thomas Hartinger  
Tel.: +43 (1) 6988880-44

To be considered for this job vacancy,  
please submit your CV to  
welcome@ivm.at  
IVM Technical Consultants Wien Ges.m.b.H.  
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2331 Wien Vösendorf

Monthly gross salary: from € 4.000,- (depending on qualifications and experience)