



## Internship: Product Characterization and Test of IPC's Isolated Gate Drivers

### Job description

In general we are looking for students (f/m/div)\* with the willingness to work in a challenging environment within a highly motivated international team. This specific job is suitable for students within technical studies in the field of electronic engineering or similar.

We are offering students the possibility to be a part of the chip design process by supporting testing and validation of new semiconductor solutions.

In this internship you get in touch with:

- **State of the Art Equipment** like automated test systems (ATE), sources, multimeters, oscilloscopes etc.
- **Post-processing of measurement data** to be able to present the data to the design team
- **Support the review of the results** with the design team together with the responsible Test Engineer
- **Documentation** of the **test setup, results** etc.
- **Support the Design & Product Engineering Team** in their daily tasks
- **Setup and testing of test boards** (soldering and small mechanical reworks)
- **Manage Engineering Samples and logistics** (shipment to colleagues in Munich and/or US)

### Further Information

Start: July 2021

Type of employment: Temporary / Part-time (Flexible working hours from Monday to Friday between 6 a.m. and 7 p.m.)

Duration: min. 6 months

### Profile

You successfully meet the requirements if you are a motivated and committed student from the field of **electronic engineering, microelectronics** or similar. You are best equipped for this task if you additionally offer:

- Basic knowledge in using **lab equipment**
- Knowledge in using **programming languages** (like C/C++ and/or VBA)
- **German** and **English** skills

### At a glance

Location:	<b>Villach (Austria)</b>
Job ID:	<b>318843</b>
Start date:	<b>immediately</b>
Entry level:	<b>0-1 year</b>
Type:	<b>Part time</b>
Contract:	<b>Temporary</b>

Apply to this position online by following the URL and entering the Job ID in our job search:

Job ID: **318843**  
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### Contact

Nico Steinhauser



- Communicative person with independent working style

This position is subject to the collective agreement for workers and employees in the electrical and electronics industry (full-time), employment group B for bachelor students, employment group D for master students (<https://www.feei.at/leistungen/informations-service/mindestlohne-und-gehalter-2020>).

**Please attach the following documents (german or english) to your application:**

- Motivation letter
- CV
- Certificate of matriculation at a university
- Transcript of records
- Highest completed educational certificate (Matura certificate for Bachelor students, Bachelor certificate for Master students)
- Reference letter

