



EBG MedAustron GmbH in Wiener Neustadt operates one of the most modern centers for particle therapy and research in Europe. Cancer patients are treated with an innovative form of radiation therapy with protons and carbon ions. In addition to cancer treatment the facility is also used for translational research.

Our Control Systems team is responsible for the design, development, implementation and maintenance of an integrated accelerator control system and medical software of the MedAustron particle accelerator.

Become part of the Control Systems team as a

LabVIEW Developer (f/m/x)

40 hours weekly, limited until December 2024

Challenges you conquer:

You develop plug-ins for our in-house developed LabVIEW framework to integrate measuring and beam steering components into our accelerator control system. This includes the following tasks:

- Further development of the in-house LabVIEW framework
- LabVIEW FPGA development and VHDL development
- Maintain and improve existing software packages
- Contribute to the completion and testing of large scale integration projects
- Development in a medical environment, using Version Control (SVN) and Ticketing Systems
- Responsible for particular components and relevant documentation

A background that impresses:

- Technical university degree in one of the following fields: Software Engineering or Electrical Engineering
- Minimum of 3 years of occupational experience in development of software, measurement or automation technology
- Profound knowledge in LabVIEW
- Experience in LabVIEW FPGA and VHDL
- Fluent in verbal and written communication in English; German is an advantage
- Team work is as important to you as a proactive and self-initiated mindset
- Coordination skills and accuracy complete your profile
- Willingness to participate in on-call duties

A unique offer that inspires:



For the advertised position we offer a salary in line with the industry standard.

Further information on EBG MedAustron GmbH, our benefits and what matters to us can be found [here](#).

You are the right person for this job?

Take the next step in your career and send us your application via our online application-tool.

