

BD is one of the largest global medical technology companies in the world and is *advancing the world of health™* by improving medical discovery, diagnostics and the delivery of care. BD is a leading provider of innovative technologies for patient and user safety, medical research, and the clinical laboratory.



FH Internships (FH Praktikum) in the Medical Device Software Industry

About the role

During your internship, gain experience in DevOps, Requirements Engineering, Software Development, Testing, IT Security, Data Science, AI/ML or Data Engineering.

You will have the opportunity to work in close coordination with your BD colleagues in one or more of the following areas:

- Development of software components in C#, Python or Web/Mobile (Angular, React, Flutter)
- Evaluation of frameworks, tools, patterns (ORM, messaging, microservices, ...) and their use in prototypes and products
- Development and maintenance of ML models in the domain of computer vision
- Requirements engineering and product ownership
- Development of new automated test strategies
- Tool research and setup of new CI/CD pipelines and MLOps best practices
- Analysis of data coming from medical devices and robots (via SQL and statistical tools)

About you

- Currently pursuing a Bachelor's degree (university or Fachhochschule) in
 - Computer Science (or a related field)
 - IT Security
 - IT/Engineering with interest in healthcare
 - Data Science and AI (or a related field)
- Successfully completed a minimum of 4 semesters (by the start of the internship)
- First hands-on experience in software development (.NET/C#, Python, SQL or Web/Mobile technologies), data science/engineering, IT Security, test automation or requirements engineering is an asset
- Detail-oriented, structured, and independent way of working
- Ability to analyze and think logically
- Very good written and spoken English; German is a plus
- Interested in innovative technologies in medical and/or pharmaceutical fields

Hard Facts:

- Internship aligned with curricula of many FH BSc programs
- Duration: 2-6 months, can be arranged individually
- EUR 1900.- gross per month
- Modern office in the Millennium Tower Vienna / partly home office
- Company laptop

Our offer

As an intern, you will get to know our company in detail and pursue activities which contribute to improving people's health. There is also the potential to combine your work at BD with your Bachelor's thesis, depending on the internship tasks. You will work on regular projects as well as on individual assignments. As a fully integrated team member, you will be given interesting tasks from the very beginning and gain exciting insights into the practice of a leading medical technology company. Good cooperation and social commitment for and with each other are essential elements of our company's philosophy.

A modern office with connections to a well-developed public transport system completes the package.

After the internship: We are constantly recruiting new employees at the Vienna site / Millennium Tower not only in the areas mentioned above. A successful internship is the best prerequisite for an application for a permanent position.

We are looking forward to receiving your **application including resume, letter of motivation and credentials!** Please send your application to cato_jobs@europe.bd.com (attn: Mag. Petra Tröstl).

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www.bd.com

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