

You're an important part of our future. Hopefully, we're also a part of yours! At B. Braun, we protect and improve the health of people worldwide. This is also our vision for research and development. You see complexity as an opportunity – and quality and sustainability are important criteria for your work. We would like to work with you on tomorrow's solutions. That's how we work to create sustainable healthcare – locally, in regions, countries and worldwide. Together. That's Sharing Expertise.

Test Engineer (f/m/d) – Medical Devices

Reference Code DE-372024-84993

You are at the forefront of the digitalization journey for the entire B. Braun Aesculap Portfolio. Within a diverse and engaged team focusing on Software Development you can actively shape the next generation's products. We are organized in agile development teams with state-of-the-art Software development tools and a modern work environment. If you are excited to join a fast growing team helping people around the world with your innovations, this is your chance! Apply as a Test Engineer (f/m/d) - Medical Devices for the Research & Development department for the Aesculap division at the Tuttlingen site.

The filling of the position is in principle also possible in job sharing.

Duties and responsibilities

- You define and perform software tests of medical devices, in particular embedded systems - accompanying projects from conception to launch
- As Test Engineer (f/m/d) – Medical Devices you define hardware or simulated test environments and test strategies for connected devices
- You are responsible for managing test infrastructure and execution
- You discover and formulate test specifications based on product requirements as well as on normative and regulatory requirements
- As Test Engineer (f/m/d) – Medical Devices you perform systematic testing and organize/manage load and penetration testing
- You develop methods and tools for structured and efficient testing - including test automation
- You write test plans and test reports as part of the technical documentation
- You work in an interdisciplinary project team and you will be part of the B. Braun developer community
- You take broad responsibility for the verification and validation process and significantly contribute to the progress of projects
- To ensure the quality of implementation and documentation, you will perform code and document reviews and lead the validation of development tools, libs, etc.

Professional competencies

- You have a degree in computer science, mathematics, electrical engineering or several years of professional experience in activities relevant to the job offered
- You are passionate about testing
- You have good knowledge of software development and the complete software lifecycle (specification, implementation, test, deployment, maintenance) in a regulated environment, preferably for medical devices
- Knowledge regarding IEC 62304, IEC 60601 and IEC 81001 and other relevant standards is a plus
- You set high standards for quality at the same time enjoy finishing tasks on time
- You are business fluent in written and spoken English and have ideally a good command of German
- Enthusiasm for high-tech medical products rounds up your profile

Personal competencies

- As a Test Engineer (f/m/d) - Medical Devices, you will impress with your performance and strive for outstanding results
- You are a hands-on doer (f/m/d), a self-starter (f/m/d), a strong team player (f/m/d) with a structured and pragmatic way of working as well as a continuous learner (f/m/d)
- You show empathy and interest in the motives of others and take their opinions and needs seriously
- You are a practical doer (f/m/d) and an interdisciplinary networker (f/m/d)
- You have the willingness to work agile

What we offer

Become part of a corporate culture that actively promotes constructive exchanges between colleagues, customers and partners. Work with us to improve people's lives in the long term. We can offer you interesting, varied tasks and excellent opportunities for advancement, as well as an attractive salary with extensive benefits, all within a dynamic family-owned company.

Benefits

- Highly flexible working hours and hybrid working between office and home
- Company pension plan
- Onboarding
- Company networks
- Own company restaurant with a varied and well-balanced menu
- Subsidy for public transportation

Your next step

Contact us

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