

Age: 28 * **Education:** Biomedical Analyst, Focus on Histopathology



COMPUTER LITERACY



MEDICAL LITERACY



skill scale from 0 (Fundamental Awareness) to 10 (Expert)



SKILLS & KNOWLEDGE

biomedical analytics basic ICT knowledge

basics in medicine and biochemistry

data management laboratory safety

process and quality management



MOTIVATIONS

interest in digital pathology support diagnoses

participation in oncology research dynamic field

work with innovative techniques



FRUSTRATIONS

technical problems software bugs

poor sample quality misperceptions by pathologists

long response time of support staff

others don't recognise her work



VALUES & ASPIRATIONS

deliver high quality to improve diagnoses

bring technical innovation into pathology

ambitious personal goals



PERSONALITY AND BEHAVIOUR

In her leisure time, Kathrin likes hiking and traveling the world. She is eager to learn about other cultures and get to know new people. Since 5 years, she is member of a local fencing club and participates regularly in tournaments. Kathrin is a family person. She enjoys spending time with her two brothers and her little sister. She often helps her parents at their winery in the countryside.



OCCUPATION

After her study of biomedical analytics, with a focus on histopathology, at the university of applied sciences, Kathrin took courses to learn the basics of medical informatics and understand the functions and possibilities of digitalisation in histopathology. Since 3 years she has been working as an AI laboratory technician at the institute of pathology of a respected hospital. Meanwhile, she has gained experience in handling the technical equipment and software solutions used in the laboratory. Her main tasks include the digitalisation of glass slides, slide management and quality control, as well as the application of software solutions for analysing Whole Slide Images. In her daily work she has to strictly adhere to the Standard Operating Procedures of the laboratory. The pathologists at the institute value her reliable and precise work style.



OBJECTIVES AND GOALS

Kathrin is very ambitious and strives hard to be excellent in all her endeavours, and she can easily motivate also other people in her surroundings. Thus, also at work she always aims to deliver high quality results in order to support pathologists in making their diagnoses. She is proud to be part of a team that introduces innovations to medicine.



ATTITUDES TOWARDS AI

Kathrin thinks that AI is a useful modern technology. She often uses AI-based Apps on her smartphone, but of course she is aware of the fact that solutions for medicine must fulfil higher standards. At her workplace, she is careful to use only those products for diagnostic purposes, which are marked with the CE IVD sign. She hopes that more AI-solutions for pathology will be approved for diagnostics, soon.