## **CV Sophie Rain**

Sophie Rain is a PhD student of TU Informatics. While her research focus in on the intersection of Formal Methods, Security and Game Theory, she is very active in dissemination activities. Together with her supervisor Laura Kovacs and the TU Wien eduLAB, she initiated the workshop series "Abenteuer Informatik für Volksschule", for which they recently got a LEA (Let's Empower Austria) grant. It introduces computer science concepts and most importantly computational thinking to the kids in a playful, self-explorative and gender sensitive way. The aim is to prevent gender stereotypes when it comes to computer science and technology in general, by associating a fun experience with it. The connection of TU to schools is a dear topic to Sophie Rain, as she became a student of TU by chance rather than conviction.