

Sahil Rajpurkar
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Place	Date	Office Building/Room
Dortmund	14.04.2026	C1 / 04-180

Reference Letter – Sahil Sanjay Rajpurkar

Mr. Rajpurkar, born on October 18, 1998, in Mumbai, worked as a student assistant at the Chair of Communication Networks at the TU Dortmund University from 01.04.2023 to November 15, 2025.

The Chair of Communication Networks conducts research and teaching with the aim of developing, evaluating, and implementing innovative communication solutions with a focus on current and future 5G and 6G mobile communication technologies in various fields of application, such as robotics.

As part of his work, Mr. Rajpurkar provided support for experiments in the field of rescue robotics in the area of resilient communication.

His tasks included the following:

- Video documentation of experimental setups.
- Robot simulations with ISAAC-SIM.
- Analysis of the radio behavior of different drone systems.

Mr. Rajpurkar has always performed his duties independently and to our satisfaction. He has applied his skills proactively and in a goal-oriented manner and has proven himself to be a resilient and motivated employee.

His conduct toward the faculty members was always exemplary and helpful. He will be leaving his position after receiving his desired degree. We thank him for his work and wish Mr. Rajpurkar all the best for his professional and personal future.



Prof. Dr.-Ing. Christian Wietfeld