

# Anand Utsav Kapoor

✉ [anand.kapoor@ugent.be](mailto:anand.kapoor@ugent.be)    📍 Gent, Belgium    🌐 [anandutsavkapoor](https://anandutsavkapoor.github.io)

## Experience

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<b>Ghent University</b> , Postdoctoral Researcher	Gent, Belgium
<ul style="list-style-type: none"><li>• Radiative transfer modeling of ionized gas emission in SKIRT</li><li>• Galaxy morphology with Euclid Early Release Observations (Perseus cluster)</li></ul>	2023 – present 3 years

## Education

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<b>Ghent University</b> , Astrophysics	Gent, Belgium
<ul style="list-style-type: none"><li>• Thesis: Realistic multi-wavelength mock observations for the Auriga cosmological simulations</li><li>• Developed TODDLERS — a UV-to-mm emission library for star-forming regions in SKIRT</li></ul>	2019 – 2023

## Skills

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**Radiative Transfer**

**Python**

**Astronomy**

## Languages

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**English**

Fluent

**Hindi**

Native speaker

**French**

Basic