

# Anand Utsav Kapoor

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 Gent, Belgium

 [anandutsavkapoor](https://github.com/anandutsavkapoor)

## Experience

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**Ghent University**, Postdoctoral Researcher

- Radiative transfer modeling of ionized gas emission in SKIRT
- Galaxy morphology with Euclid Early Release Observations (Perseus cluster)

Gent, Belgium

2023 – present

3 years

## Education

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**Ghent University**, Astrophysics

- Thesis: Realistic multi-wavelength mock observations for the Auriga cosmological simulations
- Developed TODDLERS — a UV-to-mm emission library for star-forming regions in SKIRT

Gent, Belgium

2019 – 2023

## Skills

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**Radiative Transfer**

**Python**

**Astronomy**

## Languages

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**English**

Fluent

**Hindi**

Native speaker

**French**

Basic