

Ritwik Puri

GitHub: github.com/photOn

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Projects

1. Collaborative Filtering

- Made a comprehensive static website for the project. Have a look:

<https://photOn.github.io/CollabFil/>

- Implemented a Collaborative Filtering based method using K- Nearest Neighbours (KNN) for Movie Recommendation.

2. Video Summarization

- Developed a fully functional Flask based web app for tracking and classifying the important events within surveillance video and managing summarized videos interactively using openCV.

- Github Repo:

<https://github.com/photOn/sp5-VideoSummarizer>

Experience

03/2021 - Present

1. Tafzs.com - Python Intern

- Currently working on ETL scripts, Azure and graphdb

Open Source

01/2020 - 04/2020

1. Pitivi

- Pitivi is an open source video editor. It's backend is based on GES (Gstreamer editing services) and (most of) the frontend/UI is based on GTK+.

- To know more about the project:

<http://www.pitivi.org/>

- My Contributions:

<https://gitlab.gnome.org/GNOME/pitivi/-/commits/master?author=ritwik>

Skills

- **Languages:** Python, Java

- **Frameworks:** Flask

- **Other(s):** Git, SQL, Linux

Certifications

1. [AWS Certified Cloud Practitioner](#)
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Education

07/2017 - 06/2021 : (Currently Enrolled)

Bennett University, Greater Noida

- BTech in Computer Science
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