



# Learning Project: Data Journalism: Decoding Canada's Evolving Job Market

## Description

In an era where industry landscapes are rapidly evolving, understanding the dynamics of occupational trends and wages becomes pivotal for aspiring professionals and students aiming to position themselves advantageously in the job market. By utilizing exploratory data analysis (EDA) and using the OpenAI API, you will transform the Canadian employment wage dataset into compelling, data-driven narratives. These stories, crafted from raw numbers, are designed to resonate with a broad audience, highlighting the evolving narrative of the industry.

## Level

Easy

## Type of Project

- Generative AI
- Exploratory Data Analysis (EDA)

## Skills Needed

- Python
- Data visualization
- OpenAI API
- Prompt Engineering

## Ressources

- Guided notebook: [🔗 Learning Project: Data Journalism.ipynb](#)
- Data: [📄 Data Journalism datasets](#)

Please note that the details of this project are not intended to be shared either inside or outside the Lonely Octopus platform, except with the individuals similarly working on the project.

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