

# Adel Akoum

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## Education

<b>Beirut Arab University, Beirut, Lebanon</b> B.Eng., Computer and Communication Engineering	2018 - 2024
<b>Harriri III Highschool, Beirut, Lebanon</b> Graduated with a French Baccalaureat, Scientific (With specialization in Mathematics)	2002 - 2018

## Professional Experience

<b>Data Handler, Oreyeon</b> <ul style="list-style-type: none"><li>Collected, cleaned, and preprocessed diverse datasets (images, text, or numerical data) to ensure quality and consistency for machine learning models.</li><li>Labeled data manually and semi-automatically using tools such as [Labeling, Labelbox, CVAT, etc.] for supervised learning tasks (e.g., object detection, classification).</li><li>Organized data into structured formats to align with model input requirements</li><li>Implemented basic data augmentation techniques (rotation, scaling, flipping) to increase dataset diversity and improve model generalization.</li><li>Collaborated with the ML development team to iterate on labeling guidelines and refine the dataset based on model feedback and performance metrics.</li></ul>	June 2024 – present
<b>Python Developer and Datasets maker Intern, ISS Software Hive</b> <ul style="list-style-type: none"><li>Developed and maintained Python applications for data processing and analysis.</li><li>Collaborated with team members to design and implement software features.</li><li>Assisted in debugging and troubleshooting software issues.</li><li>Participated in code reviews to ensure code quality and adherence to standards.</li><li>Engaged in continuous learning of new Python frameworks and tools.</li></ul>	Aug 2022– Sep 2023

## Skills

- Presentation and documentation skills
- Databases: SQL, MySQL, basic database design
- Problem-solving and analytical thinking
- Microsoft Office (Word, PowerPoint, Excel)
- Programming Languages: Python, Java