

YAHYA SGHIOURI

Data science and cloud computing engineering student

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🐙 github.com/SpaceCadet
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Engineering student in Data Science and Cloud Computing, pursuing a versatile education. I am proactive, naturally curious, and can quickly learn new things while continuously adding value to the work. I am seeking a new internship opportunity in an enthusiastic, innovative, and dynamic environment to explore the professional world and enhance my skills.

🎓 EDUCATION

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|--------------|--|
| 2021-present | Engineering program, 3rd year of the Engineering program in Data Science and Cloud Computing at the National School of Applied Sciences Oujda (ENSAO). |
| 2019-2021 | Preparatory classes at ENSAO. |
| 2018-2019 | Bachelor's degree , High School Diploma, Ali ben berri High School Taza, Morocco, Science and Mathematics track (A) with French option. |

🧰 EXPERIENCE/PROJECTS

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|-------------------------------|--|
| july 2023
october 2023 | Internship at OCP group, INDUSTRIAL PROCESS MODELING AND OPTIMIZATION,
➤ Modeling of the energy production process at the thermal power plant within the Jorf Lasfar site using time series models, and optimization of the process.
<div>Statsmodels Tensorflow CPLEX IBM</div> |
| Late May 2023
Mars 2023 | Visual insights, WEB APPLICATION,
➤ Energy Price Modeling in the Spain Region, Using a Hybrid CNN, LSTM Model.
➤ Deploying the model on a web app using MLOPS techniques.
<div>Sklearn Seaborn Tensorflow Flask SQLAlchemy</div> |
| January 2023
February 2023 | Web Application, INTERACTIVE DASHBOARD,
➤ Visualizing education data in Morocco between the years 1970 and 2010 using HTML, Bootstrap, Dash, and Plotly Python libraries
➤ Dockerizing the web app and deploying it on the web using RENDER Plateform.
<div>Render Docker Dash Plotly HTML Bootstrap</div> |
| July 2022
June 2022 | Internship, EMPLOYEE MANAGEMENT AT THE OUJDA-ANGAD PREFECTURE,
➤ Development of a web application to manage employees using PHP, HTML, Bootstrap, and database design.
<div>Php Html Bootstrap Mysql</div> |

📋 SKILLS

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|-------------------|---|
| Programming | Python, R, Java, C |
| Dev web | HTML5, PHP, Bootstrap, Java EE, Flask, Dash, Javascript |
| Cloud/Databases | Docker, Kubernetes, MySQL, Redis |
| Dev tools | Eclipse, Visual Studio Code, Pycharm |
| Operating systems | Windows, Linux |

+ STRENGTHS

- Passionate
- Motivated
- Self-reliant