



Tlili Skander

Application for a Final Internship Of
Studies | Data Science Engineer

Passionate and dedicated Data Scientist looking for an **end-of-studies internship** of **six months** or more to complete my academic career.



Email Link

Adress Link

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LinkedIn Link

Github Link

ÉDUCATION

- **STANFORD UNIVERSITY:** Education program distributed by Deeplearning.ai. | Grade-12 + 6 | **Specialization Diploma in Applied Data Science**
Coursera 06/2023 - Currently
- **ENSTA :** National School of Advanced Science and Technology. | Grade-12 + 5 | **Engineering Diploma in Advanced Technologies**
Borj Cedria, Tunisia 09/2021 - 06/2024
- **IPEIEM :** Preparatory Institute for Engineering Studies of El Manar. | Grade-12 + 2 | **Preparatory Cycle Diploma**
El Manar, Tunisia 09/2018 - 06/2021

PROFESSIONAL PROJECTS

- **Practical Data Science On Cloud Projects**
 - Development & Deployment of a product review classifier on AWS with AutoML
 - Training a text classifier using Amazon SageMaker BlazingText
 - Development & Deployment of ML pipelines with BERT
 - Optimize ML models and deploy Human-in-the-Loop pipelines**Key words : Sagemaker | S3 | Athena | Glue | AutoML | CloudWatch.**
- **MLOps Projects**
 - End-to-End ML system design
 - Advanced Features Engineering with TensorFlow
 - Advanced model service and resource management for AI systems
 - ML model development: scalability, monitoring and optimization**Key words : TensorFlow | Flask | Pandas | REST APIs | .**
- **Web Development Projects**
 - Dev of a personal blog with Django and PostgreSQL
 - Dev & Dep of the movie recommendation system with flask
 - Creating a REST API with Fast API**Key words : TensorFlow | Flask | Pandas | REST APIs | Django.**

PROFESSIONAL EXPERIENCE

- **Entreprise : Nearteam** 07/2022 - 09/2022
 - Integration within the team
 - Study of project management methodology: Scrum
 - Intro to Devops and Cloud Computing and discovery of tools
 - Application: DataBase connexion & containerization with docker**Keys words : Scrum | Postgre| Docker | FastAPI | CI/CD | Git | Testing**
- **Entreprise : Orange** 06/2022 - 07/2022
 - Integration within the team
 - Attend training in Machine Learning & Deeplearning
 - Development of an NLP model**Key words : TensorFlow | NLTK | Pandas | ScikitLearn**

TECHNICAL SKILLS

- **Langages & Frameworks de programmation:** Python / HTML / SQL / TensorFlow / Keras / Pandas / Numpy / SKlearn / Matplotlib / Seaborn / Django / FastAPI / Bootstrap.
- **Bases de données:** PostgreSQL / SQLite / BigQuery.
- **Méthodologie:** Agile / Scrum.
- **SCM:** CI/CD / Github / Docker / Jenkins.

RELEVANT COURSES

- **Cours:** Cloud Computing / CI/CD / DevOps / Machine Learning / Dev Back-End / OOP / Concurrent programming / Parallel Programming / Linux / SGBD / Python Testing / Asynchronous & Synchronous Programming / Data Analysis / Data visualization / Big Data / Data Mining / Français / Anglais.

CERTIFICATIONS

- **Coursera:** Practical Data science on AWS cloud.
- **Coursera:** Machine Learning For Production MLOps.
- **Coursera:** DeepLearning Specialization.
- **Coursera:** Machine Learning Specialization.
- **Kaggle:** Advanced SQL.
- **Kaggle:** Visualisation des données.
- **Kaggle:** Time Series Data

LANGUAGE ABILITIES

- **Français :** Bilingual proficiency (C1).
- **Anglais :** Bilingual proficiency (C1).
- **Arabe :** Native skill (C2).

COMMUNITY LIFE

- **Google Developer Student Clubs**
- **Associaton of Computation and Machinery**