

Sadok Barbouche *ICT Engineering Student*

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📍 Borj El Baccouche, Ariana

in <https://www.linkedin.com/in/barbouche-sadok/>

🐙 <https://github.com/SadokBarbouche>



👤 PROFILE

I am a first-year ICT engineering student at INSAT and a Machine Learning and Deep Learning enthusiast. I am looking for a summer internship in Machine Learning. I am eager to gain hands-on experience in this field. I am highly motivated, detail-oriented, and possess strong problem-solving skills seeking to learn from experienced professionals in the industry.

📁 PROJECTS AND AWARDS

Topic Extraction for Video using Machine Learning, Personal and Professional Project (PPP)

Conducting data preprocessing, exploratory data analysis, and developing a classification model using natural language processing techniques to automatically identify and categorize the main topics or themes covered in a video.

Technologies: TensorFlow, NLTK, OpenCV

Cookiini, Injaz Tunisia 2022 Qualification Round (Winner of JURY PRIZE)

Worked on the front-end of Cookiini's website, a preportioned meals delivery website.

Technologies: ReactJS, Bootstrap

{ } SKILLS

Machine Learning / Deep Learning

Technologies:

Python, TensorFlow, Pandas, NumPy, Matplotlib, Sklearn, OpenCV, NLTK

Web / Mobile Development Technologies:

ReactJS, React Native, Bootstrap, JavaScript, HTML, CSS

Soft Skills :

Dedication, Brainstorming, Team management, Curiosity

🌐 LANGUAGES

Arabic ● ● ● ● ●

English ● ● ● ● ●

French ● ● ● ● ●

German ● ● ● ● ●

Sadok Barbouche

🎓 EDUCATION

ICT Engineering Studies, INSAT

2022 – Present

Pre-Engineering Studies (MPI), INSAT

2020 – 2022

Baccalaureate In Mathematics, graduated with High Honours,

El Kef Pioneer Secondary School

2016 – 2020

📖 COURSES AND CERTIFICATES

Deep Learning Specialization,

DeepLearning.AI

Machine Learning Specialization,

DeepLearning.AI

Data Structures & Algorithms - Python,

Udemy

🔗 EXTRACURRICULAR ACTIVITIES

TunisiaNow INSAT, President

2022 – Present

ACM INSAT, Member

2021 – Present

INSAT Android Club, Member

2021 – 2022

GDSC INSAT, Member

2021 – 2022

JCI KEF, Member

2021 – 2022

🎵 INTERESTS

Gaming

Cinema

Volunteering

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