# **YOUSRA LATRECHE**

Research Assistant +213675045991 Sétif

@ latrecheyousra00@gmail.com

♂ yousraa21

# **EXPERIENCE**

## **Research Assistant**

Self Employed

- Implemented machine learning and deep learning models for projects involving large-scale image datasets, utilizing NLP techniques for information retrieval and text analysis
- · Collaborated with interdisciplinary teams to develop innovative solutions and algorithms, achieving project objectives effectively
- Applied UI/UX design principles to enhance the user experience of machine learning applications
- Applied deep learning and machine learning models to predict cancer, Preprocessed genomic and proteomic data for model training and evaluation, Utilized advanced data analysis techniques to enhance prediction accuracy.

# **Graphic Designer**

#### Self-Employed

苗 01/2021 - 12/2021 🛛 🕈 Location

· Designed professional business cards, ensuring brand consistency and effective communication

# Language Tutor

### Self-Employed

- 🛱 01/2019 12/2019 🛛 🔍 Location
- Provided personalized English and French language tutoring
- · Fostering student engagement and language acquisition

# **EDUCATION**

# High school diploma

#### **School or University**

🛱 01/2019 - 09/2019 🛛 🕈 setif

- High school diploma
- (scientific)

## Bachelor's

#### University of ferhat abbas -setif

苗 09/2019 - 06/2022 🛛 🝳 setif

- Bachelor in computer science
- · University of ferhat abbas -setif

## Master's

University of ferhat abbas -setif

苗 09/2022 - 06/2024 🛛 ♀ setif

- master's in Foundations and Engineering of Information and Imaging
- Engineering
- University of ferhat abbas -setif

# SUMMARY

Data Science Student I am latreche yousra,I am a passionate Master's graduate specializing in Foundations and Engineering of Information and Imaging with knowledge in machine learning, deep learning, and artificial intelligence. I am adept at advanced algorithms, I thrive in collaborative, innovative environments.I am committed to continuous learning and making a meaningful impact in technology-driven fields.

<b>Arabic</b> Native		••••		<b>nglish</b> ative			<b>French</b> Proficient		••••
SKILL		: <b>6</b> :-1:1-4-11		Css Da	ita Science	Data Visu	alization	Deep Learr	ning
Algorith	ims Art	ificial Intelli	gence	CSS Da	itu seienee		unzution	Deep Lean	1116
Algorith	Html		Machine L			ltk Node	Node.js	Python	React.i