

Nesrine BELKADI

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ABOUT

A motivated recent graduated with a strong enthusiasm for machine learning research, I am looking for a challenging position in the field, I have strong background in programming, machine learning and web development as a hobby, I am ready to bring those talents and enthusiasm to a dynamic research team.

PROJECTS

Integration of Machine Learning tools into Web Applications for business purposes

February-June 2023

- Develop a fully independent tool in Reactjs, that can be integrated in any web application, which is qualified to detect the learning type (Regression or Classification) based on the data supplied by the user.
- The user can select inputs and output from fields detected by the tool and architecture his own neural network without any programming expertise.
- A Browser-based Solution for data scientist

Used Libraries: TensorFlowJS, DanfoJs, ReactJS, MaterialUI.

EDUCATION

The Higher national school of Telecommunications and ICT

2018-July 2023

Engineer Degree, Telecoms and Digital Technologies

First class Honors (17.5 /20)

SKILLS

Technical:

- Machine learning: python, pandas, numpy, tensorflow, tensorflowJS, scikit-learn, kearas.
- Web Development: HTML, CSS, JavaScript, ReactJS, NodeJS, MaterialUI, Git, SQL, RestAPI.
- Networking: GNS3, PacketTracer, Wireshark.

Languages:

- Fluent in Arabic | Proficiency in English and French

Soft skills:

- Teamwork: team player, good listening, played an essential role in every group exercise conducted during studies and daily duties to ensure a successful result.
- Communication: Excellent communication skills gained by conducting presentations.
- Adapting with different work environment, problem solver, hard worker, loves challenges, self and quick learner.

ACCOMPLISHMENTS

Certifications and Training:

- Machine learning by Stanford University (Coursera), Deep Learning Specialization by Deeplearning.ai (Coursera), Fundamentals of Deep Learning by Nvidia.
- Docker Training course for the absolute beginner by KodeKloud, Network Security by Cisco.

Organizations:

- Master Minds Club.

Honors and Awards:

- Second position in class.