



Hamza Ghanmi

Computer Science Engineer

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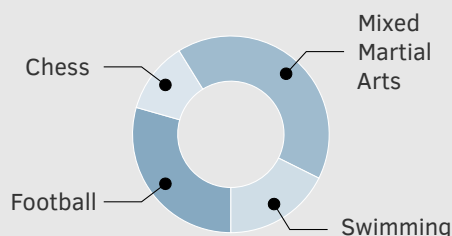
Languages

- Arabic
- English
- French
- Spanish

Skills

- Python
- C
- C++
- NodeJs
- Spark
- keras
- Machine Learning
- Deep Learning
- Data Mining
- Big Data
- Bootstrap
- Pandas
- Scikit-learn
- MongoDB
- MySQL
- Latex
- Tensorflow
- Matplotlib

Interests



About Me

Computer Science Engineer specialised in AI with a solid background in Maths. Interested in AI in General and especially Machine Learning and Deep Learning.

Work Experience

- 06/2020 – 09/2020 **Data Science Internship** Kaisens Data
Scrape data from different web sources (Facebook, Twitter and Gamespot) by building crawlers.
Keywords: Python, Selenium, Jupyter, Web-Scraping, Urllib, Click
- 02/2020 – 05/2020 **Graduation Internship** Telnet Holding
Implement a biometric behavioral authentication system based on the usage habits of a Smartphone (keystroke dynamics & touch data).
Keywords: Python, Spark, Pandas, MongoDB, Machine Learning
- 07/2019 – 08/2019 **Summer internship** Federys Digitale
Make research about Speech Recognition Systems.

Education

- 2017 – 2020 **Computer Science Engineer** National School Of Computer Sciences
- 2015 – 2017 **Pre Engineering degree (Maths/Physics)** Preparatory Institute For Engineering Studies of Bizerte

Projects

- 12/2020 **Arabizi Text Sentiment Analysis**
classify Tunisian Arabizi dialect text using machine-learning and deep-learning
- 11/2020 **Enzyme Classification**
Predict the functional class of protein kinases based on their amino acid sequences using deep-learning
- 01/2020 **Text Sentiment Analysis**
Predict the rating of food using deep-learning based on Amazon fine food reviews dataset.
- 02/2019 **Commercial Web Site**
Build a Commercial Web Site using NodeJs and Bootstrap.
- 07/2018 **Astroids**
Build a Game using Unity.

Certificates

- 05/2020 **Machine Learning with PySpark** DataCamp
- 10/2019 **DeepLearning.AI TensorFlow Developer** Coursera
- 08/2019 **Deep learning Specialisation** Coursera
- 06/2019 **Data Analyst Track** Udacity

Associative Experiences

- 09/2019 **AI Hackathon Tunisia** Tunis
- 08/2018 **NATEG DAYS** Monastir