Ismail **EZZAKI**

MASTER STUDENT · FREELANCER PROGRAMMER

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"be the change you want to see in the world"

Education

M.Sc. in High energy physics and astronomy and computational physics

CADI AYYAD UNIVERSITY   *Oct. 2018 - Dec. 2020*

- **Specialty**: High energy physics and computational physics
- **Rank**: 1st in class
- Depth knowledge in high energy physics and subatomic physics
- learned to resolve physics problems by computing

B.Sc. in Physics

IBN ZOHR UNIVERSITY   *Oct. 2017 - Aug. 2018*

- got fundamental knowledge in general physics

Diploma of General University Studies in Science of Material Physics

IBN ZOHR UNIVERSITY   *Oct. 2014 - Aug. 2017*

Certifications

2020	**Nuclear Talent course on Machine Learning in Nuclear Experiment and Theory,**
2021	**Data Science Specialization(not completed yet),** Johns Hopkins University Coursera
2020	**Bayesian Statistics: From Concept to Data Analysis,** University of California, Santa Cruz Coursera
2020	**Deep Learning Specialization,** Deeplearning.ai Coursera
2019	**Machine Learning Specialization,** Washington University Coursera

Skills

DevOps	ROOT, Gaudi, Pythia, Tensorflow, scikit learn
Programming	C++,Python, R, Matlab
Technologies	Git, inux (Debian), Monte Carlo Simulation, LaTeX
Soft Skills	Team working, Problem solving,Self-motivation

Languages

English	level C1
Frensh	level B2
Arabic	native speaker

Experience

Programmer

FREELANCER   *Jan. 2013 - PRESENT*

- Developing Android applications using Java
- Developing machine learning modeles using Tensorflow and Python

Extracurricular Activity

Volontary work

MOHAMMED 6 DISABILITY ASSOCIATION   *Mar. 2018 - Jun. 2018*

- Volunteered for two months in Mohammed IV disability association

Member of Enactus club

Sep. 2016 - Jun. 2018

- Successfully spearheaded a team of 50 students to conduct entrepreneurial endeavors from inception to completion
- Developed a project of filter water to a rural area

Extra Interests

Project Euler ,Web & mobile development

References

Mustapha Oulne,
- Univerity teacher
- My master coordinator
- oulne@uca.ac.ma ✉

Mohamed Chabab,
- Univerity teacher
- My master thesis supervisor
- mchabab@uca.ac.ma ✉

Abderrahim Adahchour,
- Univerity teacher
- My master teacher
- adahchour@uca.ac.ma ✉

BEL KASSMI Youssef,
- Assistant university teacher
- My bachelor thesis supervisor
- y.belkassmi@gmail.com ✉