## **Education and Qualifications**

- **2019:** Diploma of State Engineer in Fisheries and Aquaculture.
- 2018–2019: 3<sup>rd</sup> year engineering cycle at Hassan II Institute of Agronomy & Veterinary, IAV-Rabat. Specialty: Fisheries engineering And Aquaculture.
- 2012 2013: First Preparatory Year to Graduate Studies in Agriculture (APESA), Rabat.
- 2011 2012: Baccalaureate Degree option: Experimental Sciences.

### Associated Experience -

- End of study project: INRH, Dakhla, March July 2019.
  Mission: « Experimental collection of mussels postlarvae in the Bay of Dakhla-Morocco: settelement patterns in relation to spatio-temporal variability of environmental factors ».
- **Professional internship: Les Domaine Agricoles, Dakhla,** February 2019. **Mission:** « Study of the growth performance of a sea bass and sea bream farm in Dakhla Bay »
- Sea boarding Internship: On fishing boats, Agadir, August 2016. Mission: « Observation of fishing operations and techniques »
- Investigative Training: Fishing Village, Ksar sghir, Tanger Tetouan Region, May 2016 Mission: - « Establishing a socio-economic study on a fishing village fishermen, VDP-Ksar sghir ».
- Initiation Traineeship: Fishing Port, Safi, December 2015.
  Mission: « Structuring the institutional scheme governing a fishing port with the help of Delegation of Maritime Fisheries, DPM And National fisheries office ONP Safi ».
- **Ruralism Traineeship**: Region of Taza, July 2014 Mission : - « Establishing a socio-economic study on a fishing village fishermen, VDP-Ksar sghir ».
- Basic Traineeship: The discovery of Nature , Chaoun , June 2013 Mission : - « The collection of biological data on the region »
- Worker Internship : Dijon (France), June\_July 2013. Mission : - « Experiencing the work and management of pedagogic farm ».

# AQCUIRED SKILLS :

$\checkmark$	Management: Aquaculture Management, Fisheries Management,	<u>Computing</u> :
	Business Management	• GIS : ArcGis, QGis
$\checkmark$	Aquaculture: Aquaculture system, Pathology, Shellfish, Seaweed	• Remote sensing: Leoworks, SeaDas, Envi
✓	Fishing fleet: Techniques (gear), Shipbuilding and Repair, Marine	• ANOVA : StatBox, SPSS
	Safety	• Langage : VB.NET
✓	Valorisation of fishery and aquaculture products	DBMS : Access
✓	Prospecting Data: GIS and Remote Sensing applied Fisheries,	Other : Office, Photoshop, AutoCad
	Acoustic submarine	
$\checkmark$	Valuation of sea products: Canning, Drying, HACCP;	Languages :
$\checkmark$	Basic knowledge: (Oceanography, Limnology, Systematics and	Arabic : native language
	Biology of fish);	Frensh : fluently

Anglais : good

✓ Engineering Tools: Sampling and data analysis, Decision support

# ENGINEER in Fisheries & Aquaculture Hassan II Institute of Agronomy & Veterinary Rabat, Morocco



# Other / Personal Details

- Executive member of IAAS Morocco (International Association of Students in Agricultural and Related Sciences) **2017**
- Executive member of Youth Club Amnesty Morocco (group rabat)
- Communication and media manager of JCMP IAV Hassan II 2017
- Student representative on the school board of IAV Hassan II 2015-2017
- Team member in the oGV 16.17 for AIESEC in Rabat 2016-2017
- Treasurer of the Moroccan Association of Students Engineers in Fisheries 2015-2016
- Executive member of EDEN Maroc 2016-2017
- Executive member of ENACTUS IAV Hassan II 2015-2016
- Member of the big friendship tournament 2014/2015
- Volunteering Work : Participation in a social caravan 2014
   Participation in a Dirr Idik 2014

#### Massive Open Online Course (MOOC)

- From idea to start: introduction to entrepreneurship, 2015
- Six steps to success, 2015
- Essential Skills for Career Development, 2015

### **Interests include:**

- Traveling
- Learning about new Cultures
- Volunteering Work
- Basketball.