



Ismail ELKHIRAOU

Process engineering & Digitalization Student

Young student, motivated, curious and flexible. Interested in scientific research and development. Having the ability to combine training and expertise, to combine the pleasant with the useful. Analytical, management and team spirit.



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SKILLS

Team Work

UNISIM/PROSIM

Aspen HYSYS

Autonomy in Learning

DAO/CAO/FAO

Management

LANGUAGES

Arabic

Full Professional Proficiency

English

Full Professional Proficiency

French

Full Professional Proficiency

INTERESTS

R&D

Data Science/AI

Programming

Robotics

SAP/ERP

Business Intelligence

EDUCATION

Bachelor degree of Process Engineering & Digitalization

Mohammed VI Polytechnic University

09/2019 - 09/2022,

Preparatory Year of Science and Technique

Mohammed VI Polytechnic University

09/2018 - 06/2019,

INTERNSHIP

Project/Research Intern

Cadi Ayyad University

07/2021 - 09/2021,

Achievements/Tasks

- Development of phosphate ores by column flotation

Marrakech

Project Intern

Energitech Solar

06/2021 - 07/2021,

Achievements/Tasks

- Sizing of solar panels and setting up the circuits of an energy installation

Benguerir

PROFESSIONAL EXPERIENCE

In charge of energy studies - Energitech Solar , Benguerir (08/2021 - Present)

Set up and commission an energy installation. Ensure compliance with the quality and safety standards of each installation. Ensure the preparation and organization of the assembly work of a renewable energy installation. To carry out the circuits of an energy installation. Ensure the maintenance of a renewable energy installation. Verify compliance with quality and safety standards.

CERTIFICATES

Scrum Foundation Professional Certificate (10/2021)

CertiProf

Six Sigma Yellow Belt (10/2021)

6sigmaStudy

PROFESSIONAL AND EXTRA-SCHOLAR ACTIVITIES

Founder of Startup Eco-DARI (2020)

- Startup of ecologic construction

Vice-President of Student Office BCC (2019)

- IST&I , Benguerir

Former (08/2019 - 09/2020)

- Atlas Kinder, Marrakech

Head of Mechanical Team - Solar Car Orcar (2019)

- ILO-IRESEN, Benguerir

ACHIEVEMENTS

3rd African prize in Roboticore African Robotics Competition (03/2019)

ENSET-RABAT