



Fadwa MENDILY

Advanced Technologies Engineer

Born at 8 November 1994

I am a woman who searches for the opportunities in everything she makes and creates it if it does not exist. I can adapt easily in any situation and I am able to learn new things without limits. I am very sociable and I like to learn from others.

My dreams are big and I think that I am in the right road to be a successful woman.

I believe that if I am doing the thing that I love I will always give my best and take risks because the life is for me a beautiful adventure sometimes hard sometimes easy but nothing is impossible.

Educations

National Engineering diploma / The National School Of Sciences And Advanced Technologies In Borj-Cedria (Enstab) Tunis (Tunisia)
(recognized diploma from Germany ZAB Bonn Service)

From September 2015 to September 2018

C, C++, MySQL, Algorithmic, POO

Chemical Physics Preparatory Studies / the Preparatory Institute to the Engineering Studies in Tunis Tunis (Tunisia)

From September 2013 to June 2015

High School Diploma / 9 avril Sidi Bouzid School Sidi Bouzid

From September 2009 to June 2013

Section: Experimental Sciences.

✉ mendilyfadwa015@gmail.com

📍 Tunis

📄 Permit B

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Languages

Arabic



English



French



German



Professionnel Experiences

Training MERN fullstack / JOBGATE Sousse

From July 2021 to October 2021

- Creation of a front and backend e-library website in progress (personal project)
- Creation of a front-end and back-end recruitment site
- Creation of a front and backend e-commerce site in progress

Technologies:

React: React hooks, useContext routing to control the authentication status to manage the theme, redux toolkit, integration of a Bootstrap Template, axios, the concepts of react JSX, the react components (class, functional), props, cycle of component life, event management (onchange, onclick)

Node: server creation with node js and express, understand the nosql database, use crud, test api routes with postman, socket.io, unit tests

Project Engineer/ AR Solaire Ingénierie World Wide Tunis

From January 2021 to June 2021

- Preparation of tenders and tender proposals
- Development and feasibility of solar projects

Training Installer-maintainer of photovoltaic systems

connected to the network / Regional Training Center for

Energy Management Trades Tunis

December 2020

- Training Approved and approved by the Ministry of Vocational Training and Employment and the National Energy Management Agency

Projects

- December 2017 Thermal balance of the school direction, analysis with proposing corrections to minimize waste of energy.
- MAI 2017: The second year final project realization of smart public light
- Mai 2016: Bibliographic study of smart cities.

Contact

in @https://www.linkedin.com/in/fadwa-mendily/

📧 @FadwaMendily

🐱 @Fadwamendily

Project Engineer / [Axiom Energy International](#) Tunis

From Mai 2019 to December 2020

- Technical and financial modeling for renewable energy projects
- Business project management

Intern as Renewable Energy Engineer / [Solartech-Sud](#) Tunis

From September 2018 to April 2019

- Contribution to the study of a water desalination project and sizing of its photovoltaic system

Engineering Dissertation / [Research structure LARA, ENIT en coopération avec L'UNIVERSITÉ TEXAS A&M au QATAR](#) Tunis

From February 2018 to August 2018

- The objective of this thesis is to control and improve the performance of the DFIG used for the production of electrical energy

[Skills](#)

Bootstrap, CSS, HTML,EXPRESS,AXIOS,NODE,SOCKET.IO, MongoDB

ARDUINO, MATLAB, AUTOCAD, PVSYST, PVSOL, METEONORM

C, C++.PACK OFFICE, CLIP, RETSCREEN, HELIOSCOPE, MYSQL, VHDL MAPLE, PASCAL, CATIA, SOLIDWORKS

[Certifications](#)

- AEE Formation: Photovoltaic Workshop: An overview of design, modeling, testing,
- ISO 9001 Version 2015
- Autocad 2D B1 OSD
- test d'allemand international
- Agile and SCRUM Fundamentals
- Python for beginners on sololearn
- Digital Marketing Fundamentals
- JavaScript course on sololearn
- React – Redux course on sololearn
- Html course on sololearn
- CSS course on sololearn

[Centres d'intérêt](#)

Music

Dance

Sport