

Nesrine Hafiene



Organized and collaborative professional with excellent communication skills, seeking a role to enhance team productivity and efficiency.

Education

Doctorate in Physics

Faculty of Sciences of Gabés
Ongoing

Master's Research in Material Physics and Nanostructures

Faculty of Sciences of Monastir
(2018 - 2020)

Bachelor's Degree in Physics

Faculty of sciences of Monastir
(2015-2018)

Skills

- Problem Solving
- Communication
- Collaboration
- Attention to Detail
- Adaptability Team work
- Documentation
- Origin
- Chemdraw
- Matlab
- GaussView
- Gaussian

PROFESSIONAL EXPERIENCE

Duration: May 2023 - July 2023

Project: Gas Detection Research - Messina, Italy

- Design sensors and detection devices using advanced technologies.
- Work on improving the performance of existing sensors (sensitivity, selectivity, response time).
- Conduct performance tests on gas sensors under various environmental conditions.
- Analyze experimental data to evaluate the accuracy and reliability of detection devices
- Use data processing tools to analyze experimental results..

Duration: May 2022 - July 2022

Project: NANOMAG Engineering Research - Spain

- Expertise in manipulating and modifying nanoparticles (size, shape, functionality).
- Collaborated with interdisciplinary teams on specific projects.
- Thoroughly documented processes, results, and conclusions.
- Shared discoveries to encourage collaboration.
- Contributed to drafting reports and presentations to communicate progress.

Languages

- French: Intermediate
- English: B2 Level
(Amideast Certification)
- Arabic: Native

Duration: March 2020 - November 2020

Project: Molecular Engineering Research - Monastir

- Designed and synthesized compounds for various applications.
- Contributed to the research of suitable compounds.
- Used knowledge for innovation.
- Engaged in testing to evaluate compounds.
Collaborated in conducting experiments.
- Precisely documented results.