

CHAIMI LYES

Target Position

Electromechanical Engineer

Location: Qatar, Doha, Msheireb/ Email: l.chaimi@univ-boumerdes.dz / Driving

License: Category B / Marital Status: Single / Phone Number: +974 7142 9927

Professional Summary

I am an Electromechanical Engineer with hands-on experience in electrical systems installation, maintenance, and control systems. Skilled in AutoCAD, EPLAN, and SolidWorks, I have contributed to major construction and infrastructure projects. I am passionate about delivering high-quality solutions, solving problems, and working within dynamic teams. I am eager to bring my technical expertise and dedication to your organization.

Education

- ✓ Master's Degree in Electromechanics
University of Boumerdes – Faculty of Science and Technology
July 2023
 - ✓ Bachelor's Degree in Electromechanics
University of Boumerdes – Faculty of Science and Technology
July 2021
 - ✓ High School Diploma – Scientific Stream
2017
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Technical Skills

- ❖ MATLAB
 - ❖ AutoCAD
 - ❖ SolidWorks
 - ❖ EPLAN Software
 - ❖ Microsoft Office
 - ❖ Surveillance System Installation
 - ❖ Architectural Electricit
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Languages

- A. Arabic: Native
 - B. French: Advanced (C1)
 - C. English: Intermediate (B2)
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Professional Experience

Electrical Engineer– CSCEC, Great Mosque of Algiers Project

April 2024 – April 2025, Algiers

- ✓ Maintained electrical systems and performed cabinet wiring.
- ✓ Conducted quality inspections to ensure compliance with standards.

Electrical Engineer – CSCEC, HCA Logistics Hub

October 2023 – April 2024, Aïn Naâdja, Algeria

- ✓ Installed fire protection, surveillance, and alarm systems.
- ✓ Set up motion detectors and structured cabling for telecom networks.

Electrical Maintenance Intern – SONEGAS (SPE), Ras Djenane Power Station

March 2022 – June 2023

- ✓ Performed electrical maintenance on gas and air turbines in a thermal power generation plant.
- ✓ Diagnosed and repaired electrical faults in control panels, motors, and instrumentation systems.
- ✓ Gained practical experience in the operation of high-voltage equipment and power distribution networks.

Junior Engineer Intern – SNVI, Rouiba

July 2021 – March 2022

- ✓ Assisted in truck engine assembly and gained understanding of the role of each engine component.
 - ✓ Contributed to the manufacturing of engine parts and spare parts.
 - ✓ Operated and controlled specialized industrial machines for part fabrication.
 - ✓ Gained hands-on experience in manufacturing processes and the use of machinery for truck production.
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Graduation Project: Development of a Wheelchair for People with Disabilities

- ✓ Focused on designing and developing a wheelchair capable of overcoming obstacles to enhance mobility for people with disabilities.
- ✓ Integrated mechanical and electrical components to create a functional, user-friendly, and accessible device.
- ✓ Emphasized safety and real-world application, ensuring practicality and ease of use for individuals with mobility challenges.