**Profile**

**Family Name:** BOULAOUED.

**First name:** Abderahmane.

**Nationality:** Algerian.

**Date & place of birth:** 02/27/1987 in Bouandas.

**Address:** Cite Ben Said Tichy Bejaia 06023.

**Mobile :** +213 540 434 893

**Email:** abderahmaneboulaoued@gmail.com

**Driving licence categories:** A,B,C1,C.

**Education and Certifications**

**2004**: Baccalaureate Diploma (Natural and Life Sciences)

**2005**: Baccalaureate Diploma (Natural and Life Sciences).

**2008**: Bachelor's Degree in Electrical Engineering at the University of Science and Technology Houari Boumediene.

**2020**: Master's Degree in Instrumentation Electronics at the Abderrahmane Mira University of Bejaia.

**2017**: Certificate of Success (Installation of alarm system and remote monitoring and telephone switchboard issued by the School of Applied Technology of Sétif.

**2018**: Agreement of activity related to the import, export, manufacture, sale, installation, maintenance and repair of sensitive equipment.

**2022**: Certificate of phone repair training.

**2023**: Udemy ISO 14001 certificate: respect for the environment.

**2023**: Udemy Master Course in Marine, Ship & Maritime Management 3.0 certificate.

**2024**: Udemy SOLAR COURSE certificate for Beginners of Solar Energy.

**Publications**

Bachelor's degree thesis on the creation of an infrared barrier

Master's thesis study and simulation of an intelligent charger.

**professional experience and internships**

**2009-2010:** Help in the family business.

**2010-2011**: Photo lab technician.

**2011-2012**: Concierge Assists customers with special requests and organizes activities. Hotel Sofitel Algiers Hamma Garden.

**2013**: Preposition of pharmaceutical distribution.

**From 2014 to date:** Engineer manager of a company installing power and telephone networks, located in Kendira, Bejaia province.

Volunteering at the Tichy youth center (First Aid, Sports, Tourism and Excursion).

**computer skills**

**Microsoft Windows**: Mastery of MS Word, MS Excel, MS Power Point, Website creation (html5, css3)

**Programming**: Pascal, C++, MATLAB, Xilinx92i, MicroC Pro for PIC, CISCO and computer network, Reading plans, Arduino, Tia portal step 7, WinCC flexible,PLC ,Profinet,Profibus,Proteus isis.SolidWorks, AutoCAD.

**Linux,Debian and Mac OS**

**linguistic skills**

**French:** DELF B2.

**English: Beginner level.**

**Arabic:** Very good level**.**

**Kabyle:** Mother tongue**.**

**Turkish:** A1.

**Personal interests**

Sports: Swimming, Jogging, Fitness, Dancing, Chess, Cycling.

Photography, Music, Reading and Travel.

Sense of mind and analysis.