


ALLAL Badreddine instrumentation and control engineer

Civil status	<ul style="list-style-type: none"> • Family status : single • Nationality : Algerian • Date and place of birth : 01/22/1991 in Médéa, Algeria • Address : Cité 185 Log, Bte 08 sebala, Draria Algérie • E-mail : allalou2020@outlook.fr • Phone : +213 662 856 707 	
School and university curriculum	<ul style="list-style-type: none"> • July 2009: Obtaining of the experimental science baccalaureate. • September 2009-June 2012: Obtaining the state diploma, Option: bachelor in electrical machine and industrial electronics at university Dr YAHYA Feras of MEDEA-Algeria. • September 2009-June 2014: Completion of five university years of MASTER's degree at the University Dr YAHYA Feras of MEDEA-Algeria. • July 2014: Obtaining the MASTER diploma, Option: Industrial electrical and electronic control with public defense of a dissertation on the theme Storage of inertial energy, and the comparison of the results made between two types of control, vector control and DTC control honors. 	
Training and skills	<ul style="list-style-type: none"> • good mastery of office automation (Word, Excel, PowerPoint... etc.) • 15 months training "from July 10, 2016 until October 10, 2017" as an engineer in maintenance of nuclear installations at the Draria Nuclear Research Center (C.R.N.D) Draria, Algiers. • Training of 5 levels in English in a private school. • Certificate of success "Test of knowledge of French-TCF" Level B2, Beginning of C1. • Mastering software: Matlab, Simatic Step 7 Manager, Schemaplic 3.0, Logo soft comfort, ISIS Proteus. 	

	<ul style="list-style-type: none"> • A week-long training certificate on the LOGO SIEMENS programmable logic controllers and applications on STAUDINGER “mini-factory” models. • December 2019 to January 2020: 3-week training in maintenance of nuclear detectors and instrumentations in the nuclear safety field • C ++ initiation skills, Arduino Due board programming, initiations in programming by frHtml for the HTML "Creation of SitesWeb ",... etc. • Driver's license holder since July 2011.
languages	<ul style="list-style-type: none"> • Arabic (spoken: very good and write it just as well) • English (spoken fluently, understand and write it fairly well) • French (spoken: very good and write it just as well)
Professional experience	<p><u>October 2017 to date:</u> Nuclear Research Center Draria (CRND) <u>Position:</u> electrical maintenance engineer</p> <p><u>Tasks:</u></p> <ul style="list-style-type: none"> - Ensure the functioning of the ventilation system <p><u>Electrical part:</u></p> <ul style="list-style-type: none"> - Maintenance of the programmable logic controller, - regulation and control of the different parameters and zones. - Adjustment of the outdoor air flow. - Adjustment of the overall flow distributed in each system. - Partial flow adjustment at the extraction grids. - Adjustment of the temperature of the various systems. <p><u>Ventilation process part:</u></p> <ul style="list-style-type: none"> - Control and supervision of instruments and materials and much ventilation system. - Checking the clogging of filters and air lines "Maintenance preventive and corrective ". - Ensure the air conditioning of different rooms and the comfort of the staff. - Monitor projects until provisional / final acceptance. <p><u>July 2016 to October 2017:</u> <i>Specialized Training within Draria-Algiers Nuclear Research Center.</i></p> <ul style="list-style-type: none"> • <i>Position:</i> <i>Apprentice for obtaining an engineering diploma specializing in Maintenance of Nuclear installations and Research Reactors.</i>

	<p><u>August 2015 to June 2016:</u> <i>PETRA PHARM Algeria “ Multinational Private Company</i></p> <p><i>For Productions and import-export of Medicines and Medical Materials » Dely Brahim-Alger.</i></p> <ul style="list-style-type: none"> • Position: <i>Technical Director</i>
Interests	Sports, Travel, Projects, Reading etc.