**YACINE Maouche**

**RESUME**

** Personal Profile**

Date of Birth: **26th January, 1975**

Nationality: **Algerian**

Address**: 15 Rue Cherif Chermat, Hussein-Dey Algiers, Algeria**

Mobile phone: **+ 213 (0) 550872848**

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driver’s license: **granted in 1998**

Education

* Sept. 1998: **Engineer degree in mechanics thermo-energetics.**                   **Equivalent to master 2.**

                   - granted 5 years after the baccalaureate at Science and Technology Houari boumediene University

* July 1993: **BACCALAUREAT**

- Equivalent to an A level specialized in science series.

Career History

* *May 2006* until today:

position: Engine health monitoring and analysis engineer

 at Airalgérie, Algiers Algeria.

Mission:

- I deal about the trend monitoring of the engines health condition.

- I have a good experience about engines maintenance.

- Skilled in trend monitoring of turbofan engines using the SAGE software (System of the Analysis of Gas turbine Engine) and the Diagnostics software.

- Skilled in trend monitoring of turboprop engines using the ECTM software (Engine Condition Trend Monitoring) and the Web-ECTM.

- The follow-up of the oil consumption.

- Troubleshooting according to the Aircraft Maintenance Manual of the manufacturer.

- Removal forecasting of the engines depending on their health state.

Engine models in charge :

**- CFM56-7B B737-600\800** (Axial Compressor model)

**- C6-80E1A4 A330-202** (Axial Compressor model)

**- PW127F/M ATR72-500** (Centrifugal Compressor model)

* March 2003 - May 2006:

position: **Engineer at engine workshop**

 At Airalgérie Algiers Algeria.

Mission:

I deal about engines maintenance within the engineering department.

* March 2001- March 2003:

position: **Field engineer**

At Airalgérie Algiers Algeria

Mission:

Field engineer (hand-on), HP Compressors assembly / disassembly JT8D-17 Models.

* November 1999 - May 2001

position: **Engineer**

SALCA (Algerian company of air conditioning) Algiers Algeria

Subsidiary company of the ECA (building firm of Algeria)

Mission:

Field supervisor.

Summary of Experience

The competences acquired throughout my career mainly relate to aeronautical maintenance and the airworthiness. I can quote several points:

- As regards the trend monitoring of the engines parameters for assessment of the engines health and thus to forecast the engines removals .

- As regards the engineering, airworthiness and troubleshooting.

- As regards the maintenance of engines.

- As regards the application of the SBs/ASBs/ADs & ITNs.

Qualifications

|  |  |
| --- | --- |
| Designation | Duration |
| - Carburizing security CDCCL level II  - Human factor (refresh)  - Aviation Regulation  - Certificate of recognition. Reference: FR.147.0016 15/1986. **Boeing 737-600/700/800/900** Aircraft Type Maintenance Training Course Avionics & mechanics (T1+T2) Theoretical + Practical. (By Sabena technics training, TAT GROUP)  - Certificate of recognition N° 2012-C-264. **ATR 42-400-500/72-212A** Aircraft type + T1 training Theoretical & Practical course. (by ATR Training centre)  - Turbofan **CF6-80 E1A4** Line and Base maintenance  - Engine Condition Trend Monitoring – **WebECTM**    - Turbofan **CFM 56-7B**  - Trend monitoring Of **CF680-E1A4/CFM 56-7B** types engines  - AMASIS network application  - Borescop trainings  - practical training of HPC assembly (JT8D turbofan engine models) | 01 day successfully obtained  01 day successfully obtained  01 day successfully obtained  39 days successfully obtained  Theoretical: 29 days 25/08/2015 to 07/10/2015  Practical: 10 days 25/10/2015 to 04/11/2015  31 days successfully obtained  Theoretical: 21days 25/03/2012 to 20/04/2012 Practical: 5 days 07/05/2012 to 11/05/2012  Simulator: 5 days 14/05/2012 to 18/05/2012  02/14/2010 to 25/02/2010 successfully obtained  03 days successfully obtained in April 29, 2008  09/22/2010 to 10/03/2010 successfully obtained  03 Days successfully obtained in June 13, 2007  02 days successfully obtained in December 12, 2004  04/12/2003 to 04/22/2003 successfully obtained  02/04/2002 to 02/14/2002 successfully obtained |

Languages and Computer Knowledge

|  |  |  |  |
| --- | --- | --- | --- |
| **Langues** | **reading** | **writing** | **oral expressions** |
| **English** | Good | Good | Medium |
| **Arabic** | Fluently | V.Good | Fluently |
| **French** | Fluently | Good | Fluently |

* I have a very good Computer skills

Miscellaneous

* October 31, 2010 to November 04? 2010: Interim of the head of propulsion department

Objectives

My objective is to work in a large company like yours

Interests

Outside work I have a general interest in the arts and regularly visit exhibitions, galleries, theatres and cinemas. I also enjoy travelling and knowing other civilizations.