

Mikaël WATTIAU - Short CV

BIRTH: 13 May 1988 | French
ADDRESS: 3 allée Lise Meitner, Palaiseau, 91120, France
PHONE: +33 6 98 97 49 72
EMAIL: mikael.wattiau@gmail.com



Current position

Since NOV 2013 | R&D Engineer at AIR LIQUIDE R&D, Paris area
Heat & Mass Transfer Technologies for Industrial Gases Plants

- Design, exploitation and analysis of experimental test campaigns ranging from laboratory to industrial-scale.
- Development of new technologies (several patents).
- Enhancement of the company's expertise in core process units.
- Recruitment, supervision and training of interns.
- Nominated as technical local expert in 2017.

Internships

MAY-OCT 2013 | AIR LIQUIDE R&D, Paris area
Operation of a cryogenic test pilot, proposition and evaluation of disruptive innovations in the industrial gases separation field.

MAR-AUG 2012 | ECOFYS, Berlin
Programmation of a algorithm on MATLAB for the calculations of the reliability indices of interconnected power systems.

OCT 2011 - FEB 2012 | EDF / ATEE, Paris area
Organization of technical meetings for the French white certificate scheme, including negotiation with the partakers: national energy ministry, energy suppliers, industrials.

Education

DEC 2013 | Diplôme d'ingénieur, **École Centrale Paris**
French Grande École Généraliste | Major: Energy
Option on innovation and problem solving.

JUNE 2009 | BSc in Physics, **Université de Cergy-Pontoise**, Paris area
BSc in Mathematics.