

Curriculum Vitae - Assma ALHARATI

Personal Information

ASSMA ALHARATI

E-mail: assma21@hotmail.com

Education

2018 – PhD in Chemical Engineering, University of Claude Bernard Lyon 1, Lyon, France.

2004 – Master’s Degree in Chemical Engineering, University of Claude Bernard Lyon 1, Lyon, France.

1996 – Engineering Degree in Chemical and Process Engineering, University of Tripoli, Libya.

1990 – Scientific Baccalaureate, Tripoli High School, Libya.

Languages

French: Fluent

Arabic: Fluent

English: Basic knowledge

Software Skills

Matlab - Microsoft Office (Word, Excel, PowerPoint)

Professional Experience

2015–2018 – Doctoral Researcher in Process Engineering, Université Claude Bernard Lyon 1 (LAGEP), CPE Lyon, France.

- Water analysis: Removal of boron from seawater through a hybrid system combining adsorption and microfiltration.

2011–2014 – Lecturer, University of Tripoli, Department of Mining Engineering, Libya.

- Taught: Thermodynamics, Fluid Mechanics, Unit Operations Lab, Introduction to Chemical Engineering, Physical Chemistry Lab.

1997–1999 – Engineer, Department of Chemical Engineering and Processes, University of Tripoli, Libya.

- Conducted laboratory practicals in General Chemistry, Physical Chemistry, and Organic Chemistry.

1999–2000 – Engineer, Trique Alsowne Research Center, Tripoli, Libya.

Private Tutoring (CP–CM2): Arabic, Mathematics, Life Sciences, Islamic Studies (Libyan curriculum).