# CV Suha Al Hakim

#### **General information**

Born on: August 1995

**Lives in:** Aley, Mount Lebanon

Nationality: Lebanese

#### **Contact information**

**Email address:** saa140@mail.aub.edu **Mobile phone number:** +961-71760690

**LinkedIn account:** https://www.linkedin.com/in/suha-al-hakim/

### **Education**

2016-present: Master of Science degree, emphasis: Chemistry

**Mention:** 89.66/100

In progress at the American university of Beirut

Expected to graduate: July 2019 (only thesis in progress)

**2013-2016:** Bachelor of Science degree, emphasis: Chemistry

**Mention:** *Good* 14.9/20

Degree awarded by the Lebanese University

**2012-2013:** Lebanese Baccalaureate degree; emphasis: Life sciences

**Mention:** *Very good 17/20* 

## Work experience

2016-present: Research assistant and assistant instructor

Department of Chemistry at the American university of Beirut

#### **Duties:**

Conducting research on persulfate technology in the treatment of hazardous organic contaminants in surface water.

Preparing and teaching laboratory courses (Chem 203: Introductory Chem Techniques, Chem 216: Analytical Chem Laboratory, Chem101: General Chemistry Laboratory,

Chem210: Organic Laboratory for Non-Majors)

**June-August 2018:** Trainee at Polydez (local detergents & disinfectants manufacturing facility)

#### **Duties:**

Testing and improving product formulas.

#### **Publications**

## Journal (original research article)

Amasha, M., Baalbaki, A., Al Hakim, S., El Asmar, R., & Ghauch, A. (2018). Degradation of a Toxic Molecule o-Toluidine in Industrial Effluents using UV254/PS System. Journal of Advanced Oxidation Technologies, 21(1).

#### **Conference**

Antoine Ghauch, Abbas Baalbaki, Nagham Zeineddine, Sali Jaber, Suha Al Hakim

(2017). Rapid degradation of the ophilline drug in pharmaceutical effluents using UV/PS in an advanced oxidation persulfate system. Abstracts of papers of the American chemical society, 254.

Antoine Ghauch, Abbas Baalbaki, Maya Amasha, Suha Al Hakim, Yara Nehme, Rime El Asmar (2017). Degradation of a toxic molecule in industrial effluents using UV/PS activated systems: application to o-toluidine. Abstracts of papers of the American chemical society, 253.

# Language proficiency

Language	Reading	Writing	Communication
Arabic	Native	Native	Native
English	Excellent	Excellent	Excellent
French	Good	Basic	Basic