



## PERSONAL INFORMATION

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### OBJECTIVE

Recent graduate in Advanced Chemistry and Chemical Methodologies with proven skills in both Organic and Inorganic Synthesis. I'm looking for a position as a chemical researcher preferably in the field of catalysis, inorganic and organometallic synthesis.

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### EXPERIENCE

**San Benedetto del Tronto, IT**

March 2019 - Present

**Waitress**

Congusto

**Camerino, IT**

October 2019 - September 2020

**Support Tutor**

University of Camerino

**Camerino, IT**

October 2019 - July 2020

**Trainee student**

University of Camerino

**Camerino, IT**

October 2018 - September 2019

**Support Tutor**

University of Camerino

**Camerino, IT**

March 2018 - September 2018

**Trainee student**

University of Camerino

**San Benedetto del Tronto, IT**

August 2017 - September 2017

**Waitress**

Hotel Riviera

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### EDUCATION

**Camerino, IT**

2020

**Advanced Chemistry and Chemical Methodologies LM-54**

University of Camerino

Adress: Advanced Organic Chemistry

Thesis: Microwave assisted isomerization of beta-nitroenones into beta, gamma-unsaturated ketones

**Camerino, IT**

2018

**Chemistry L-27**

University of Camerino

Adress: Inorganic Chemistry

Thesis: Synthesis and structural characterization of coordination polymers with pyrazole binders

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## LANGUAGES

### Italian

Advanced

### Albanian

Advanced

### English

Advanced

## SKILLS

Inorganic Synthesis

IR spectroscopy

Green Chemistry

Thermogravimetric Analysis

R&D

Problem-Solving

Organometallic Chemistry

Organic Synthesis

GC-MS

NMR

MOFs

Teamwork

Public speaking

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## CERTIFICATIONS & COURSES

-TCF French Certificate (B1), Alliance Francaise, San Francisco (2015)

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## PUBLICATIONS

Diastereoselective Isomerization of (E) $\beta$ Nitroenones into  $\beta$ Nitro $\beta,\gamma$ Unsaturated Ketones under Microwave Conditions

DOI: 10.1002/adsc.202000747

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*Sonila Xhafa*