



## alessio varotto

**Date of birth:** 12/11/1998 | **Nationality:** Italian | **Gender:** Male | **Phone number:** (+39) 3297571212 (Mobile) | **Email address:** [varottoalessio@gmail.com](mailto:varottoalessio@gmail.com) |  
**Address:** via bucarest 15, 04011, aprilina, Italy (Home)

### ● ABOUT ME

Detailed, motivated and detail oriented inorganic chemist. Excellent communication and team player skill. Critical thinker who is reliable, responsible and organized to meet project priorities. Proven ability to efficiently managing assigned tasks thanks to planning and problem solving skills.

### ● WORK EXPERIENCE

07/06/2022 – CURRENT Rome, Italy

**STUDENT** SAPIENZA UNIVERSITÀ DI ROMA

Research on electrodeposition of metal-based electrodes and their characterization by XPS, Raman, AAS, EIS and GC-chromatography.

I have developed software skills with these programs: Mendeley, Origin, QualX and Origin and I improved my knowledge of Excel, Word and Power Point.

I have developed management of compressed gas cylinders.

### ● EDUCATION AND TRAINING

01/09/2020 – 16/12/2022 Rome, Italy

**MASTER'S DEGREE** Sapienza university of Rome

Laboratory of XPS

A course about synthesis and characterization of inorganic materials

Electrochemistry

English course (B1)

Basic training course on chemical risks

**Address** piazzale aldo moro , 00185, Rome, Italy | **Field of study** Chemistry | **Final grade** 110 cum laude |

**Level in EQF** EQF level 7 | **Number of credits** 122 |

**Thesis** Electrodeposition of zinc-based electrodes and spectroscopy characterization for electro-reduction of CO<sub>2</sub>

01/09/2017 – 27/07/2020 Rome, Italy

**BACHELOR'S DEGREE** Sapienza university of Rome

**Address** piazzale aldo moro , 00185, Rome, Italy | **Field of study** Chemistry | **Final grade** 105 |

**Level in EQF** EQF level 6 | **Number of credits** 180 | **Thesis** Ionic liquids for lithium batteries

09/2012 – 25/07/2017 aprilina, Italy

**HIGHSCHOOL DIPLOMA** Liceo Statale Antonio Meucci

**Address** via A. Carroceto 193/A , 04011, aprilina, Italy | **Final grade** 83

01/06/2023 – CURRENT Rome, Italy

**PHD STUDENT** Sapienza / ENEA

● **LANGUAGE SKILLS**

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Mother tongue(s): **ITALIAN**

Other language(s):

	<b>UNDERSTANDING</b>		<b>SPEAKING</b>		<b>WRITING</b>
	Listening	Reading	Spoken production	Spoken interaction	
<b>ENGLISH</b>	B2	B2	B2	B2	B2

*Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user*

● **DIGITAL SKILLS**

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Power Point, | excel | word | google | office suite

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