

## PERSONAL INFORMATION

## Alberto Cuzzolin

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 [cuzzolin.alberto@gmail.com](mailto:cuzzolin.alberto@gmail.com)

 Skype [cuzzo\\_a](#)

Sex Male | Date of birth 10/03/1987 | Nationality Italian

## JOB APPLIED FOR

## WORK EXPERIENCE

2006 – 2011

## Student's Tutor

Private Lessons: General Chemistry, Organic Chemistry and Math

## EDUCATION AND TRAINING

01 January 2013 – Present

## PhD

Exploring Opa1 - dependent mitochondrial cristae remodelling as a therapeutic target in cancer"

November 2013

## Qualified for the profession of Pharmacist

Padua (Italy)

15 September 2006 – 09 July  
2012

## Degree in Pharmaceutical Chemistry and Technology

EQF level 7

School of Pharmacy (University of Padova), Padova (Italy)

Organic Chemistry, Pharmaceutical and Toxicological Chemistry, Pharmaceutical Technology, Pharmacology and Pharmacotherapy, Advanced Metodologies in Medicinal Chemistry, Bioavailability of Drugs: Controlled Released and Targeting

01 September 2011 – 04 May  
2012

## Erasmus Project - Master's thesis project

Queen's University of Belfast (University), Belfast (United Kingdom)

The thesis was based on a dynamic simulation of Proasasin, a serine protease. The aim was to understand the inhibition mechanism Calcium ion dependent and of a inhibitor. Furthermore a conformational selection for a future drug discovery project was made. It was used a multicopy dynamic simulation method

September 2011 – June 2006

## High school diploma - Science education

74/100

Liceo Scientifico Eugenio Curiel, Padova (Italy)

## PERSONAL SKILLS

Mother tongue(s) Italian

Other language(s)

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
English	B1	B2	B1	B1

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2: Proficient user  
[Common European Framework of Reference for Languages](#)

Communication skills

- team spirit;
- good ability to adapt to multicultural environments,

Organisational / managerial skills

Job-related skills

Good command of some computational molecular software such as

- Maestro
- VMD
- Gromacs
- MOE
- Chimera
- ACEMD
- GNUplot

Computer skills

- Operative System: Linux
- Programming Languages: Python
- GUI Programming: Tkinter (Python)

ADDITIONAL INFORMATION

References

Prof. Moro Stefano  
 School of pharmacy – University of Padovavia Marzolo, 5, 35131 Padova - ItalyPhone:+39 049 827 5704  
 Email: stefano.moro@unipd.it;

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