



## Francesca Diotallevi

Nationality:

Date of birth:

Email address:

Email address:

LinkedIn :

Address:

### WORK EXPERIENCE

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#### Theatre assistant and cultural events promoter

*Opera Societa' Cooperativa Sociale Onlus* [ Sep 2018 – Current ]

City: Urbino

Country: Italy

- Employees and reception management at the Sanzio Theatre of Urbino

### EDUCATION AND TRAINING

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#### Research Internship | Erasmus Traineeship

*University of Oxford, Department of Chemistry* [ Feb 2022 – Aug 2022 ]

Address: CRL, 12 Mansfield Road, OX1 3TA Oxford (United Kingdom)

Field(s) of study: Organic Chemistry

Thesis: Development of synthetic procedures to get molecules interesting in medicinal chemistry.

- Setting up of various reactions (Coupling Reactions, Rh-catalysed Asymmetric Suzuki-Miyaura Coupling, etc.)
- Purification techniques
- Structural determination of small molecules via NMR, IR, Mass Spectrometry, SFC, etc.
- Interpretation of biological results (from in vitro test)

#### Pharmacy Internship

*Medication management in a pharmacy - 900 hours project* [ Jul 2021 – Feb 2022 ]

Address: Farmacia Comunale Urbino Servizi Spa,

#### Chemistry and Pharmaceutical Technologies

*University of Urbino* [ Aug 2017 – Current ]

Address: (Italy)

<https://www.uniurb.it/>

#### Main subjects:

- **General and inorganic chemistry**
- **Drug Analysis**
- **Organic chemistry**
- **Biochemistry and Molecular biology**
- **Analytical chemistry**
- **Medicinal chemistry**
- **Pharmacology and Pharmacotherapy**
- **Toxicology**

- **Industrial pharmaceutical technology**

#### **Laboratory experience:**

- **Laboratory of analytical chemistry and quantitative analysis of drugs** - Drug Analysis I (February-May 2018)
- **Laboratory of qualitative analysis of drugs** - Drug Analysis II (September-December 2018)
- **Organic laboratory techniques for the synthesis and extraction of drugs** - Workup procedure, TLC, Flash chromatography, H NMR, C NMR, HPLCMS etc (February-May 2020)
- **Laboratory of drug analysis III and food analysis** (February-May 2020)
- **Pharmaceutical technology with galenic preparation laboratory** (September –December 2020)

### **Upper secondary school leaving certificate**

**Liceo Classico Raffaello** [ Aug 2012 – Jun 2017 ]

Address: Urbino (Italy)

## **LANGUAGE SKILLS**

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Mother tongue(s): **Italian**

Other language(s):

**English - First Certificate in English B2 level --  
Cambridge University**

**LISTENING B2 READING B2 WRITING B2**

**SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2**

## **VOLUNTEERING**

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**Camping organisation and entertainment for teenagers**

[ TeenCamp - Urbino, Italy , Jul 2013 – 2014 ]

## **HOBBIES AND INTERESTS**

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### **Hobbies and interests**

I like playing volleyball, putting my energy at team's goal.

I spend my free time reading, listening to music, hanging with friends and travelling.

## **COMMUNICATION AND INTERPERSONAL SKILLS**

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### **Communication skills**

- **Ability to understand and adapt to multicultural environments** thanks to experiences abroad such as a school project in a host family in Dublin (July-August 2016), a summer school in the University of Wales, Newport, Galles (July-August 2013) and a more recent Erasmus Traineeship programme in Oxford.
- **Experience in working in a team** and interacting with different social groups.
- **Capacity to speak in public and to express myself creatively in front of an audience, also in English**, developed by several presentations during internal meeting groups in Oxford.
- **Experience in listening to the needs of patients with empathy and in giving them the right advice and products** gained during my internship in pharmacy.

## **ORGANISATIONAL SKILLS**

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### **Organisational / managerial skills**

- Ability to manage time: experience in organizing the day between study, work and hobbies.
- Capacity to meet deadlines.
- Sense of duty and responsibility.
- Problem solving skills.

- Ability to handle stressful situations.

## **DRIVING LICENCE**

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**Driving Licence:** B

## **CERTIFICATIONS**

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### **Certifications**

- **FCE** - First Certificate in English, B2 level (Cambridge University)
- **ISI learning Dublin** - Certification English Language Course
- **Technical suitability of Fire Attendant** - High Risk level (Coop. Soc. Cooss Marche)
- **First Aid Officer and use of the external semi-automatic defibrillator**
- **Workplace safety course**