# Veronica Aresti

Place of birth: Cagliari (CA) - Italy

Date of birth: 30/03/88

Address: Via Roberto Ardigò 26, 10134, Torino (TO) - Italy

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#### Work Experience

## • Fiat Chrysler Automobiles (FCA)

04/2018 - 11/2018

Centro Ricerche Fiat - Group Materials Labs (GML) - Polymers and Plastics

Master's Degree Thesis Internship

## Analysis of polyamides 6,6 from post-industrial recycling for automotive applications

- Study of fiber-reinforced polymer composites
- Notched Izod Impact Test
- o Traction and Flexion Tests
- o Thermal Analysis (DSC and HDT Tests)
- o Optical microscope analysis
- o Test result analysis and report generation

### Raffaello Srl – Clinical Analysis Lab

06/2017 - 07/2017

### Internship student

- Electrophoretic separation of serum proteins
- o Determination of carbohydrate-deficient transferrin in human serum by HPLC
- o Erythrocyte Sedimentation Rate Measurement
- Immunochemical Tests on human serum (hormones of the reproductive system, tumor markers, thyroid hormones, vitamins, markers of cardiovascular diseases, etc.)
- o Drugs, enzymes and inorganic ions quantitative analysis

#### Soft Skills

- Problem Solving
- Team working
- Goal-oriented
- Proactivity
- Communication
- Ability to Work Under Pressure
- Decision Making
- Time Management
- Self-motivation
- Adaptability

## Tools and certifications

- ECDL (European Computer Driving License) certificate
- English level: B2
- Capillarys 2 Flex-Piercing Sebia
- VES Matic Cube 200 Diesse
- Unicel DxI 600 Beckman Coulter
- AU680 Beckman Coulter
- 24 CFU pursuant to DM 616 of 10 August 2017 at the University of Turin

#### **Education**

# University of Turin

2012 - July 2019

MSc in 'Clinical, Forensic and Sport Chemistry'

Thesis title: "Study and characterization of innovative recycled polyamides 6,6".

Graduation score: 110/110 Cum Laude

## • University of Cagliari

2008 - 2012

BSc in 'Chemistry'

Thesis title: "Organocatalized aldolic reactions".

Graduation score: 109/110

# • Classical High School

2003 - 2008

Diploma score: 86/100

### Personal details

- Emphatic
- Driving License B
- Available to travel
- Former Rhythmic Gymnast and passionate about Latin Dance
- Private tutoring for high school students: Chemistry, Latin, Greek