

# Veronica Aresti



Place of birth: Cagliari (CA) - Italy

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Date of birth: 30/03/88

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

## **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
- Traction and Flexion Tests
- Thermal Analysis (DSC and HDT Tests)
- Optical microscope analysis
- Test result analysis and report generation

- **Raffaello Srl – Clinical Analysis Lab**

06/2017 – 07/2017

### *Internship student*

- Electrophoretic separation of serum proteins
- Determination of carbohydrate-deficient transferrin in human serum by HPLC
- Erythrocyte Sedimentation Rate Measurement
- Immunochemical Tests on human serum (hormones of the reproductive system, tumor markers, thyroid hormones, vitamins, markers of cardiovascular diseases, etc.)
- 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 certificate (European Computer Driving License)
- English level: B2
- Capillarys 2 Flex-Piercing – Sebia
- VES Matic Cube 200 - Diesse
- Unicel DxI 600 – Beckman Coulter
- AU680 – Beckman Coulter

### ***Education***

- **University of Turin** 2012 - 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