



## ANDREA FRANCESCATO

PHD STUDENT - INDUSTRIAL AND ENVIRONMENTAL  
ENGINEERING

### PERSONAL INFORMATIONS

Born in Carpi on 09/03/1993.  
Graduated in Civil - Environmental Engineering, with master's degree in Materials Engineering.  
I have always pursued interests in the scientific, cultural and educational fields on parallel tracks.  
After achieving bachelor's degree in Civil and Environmental Engineering, and master's degree in Materials Engineering, I've worked for one year and a half in the field of waste management.

### CONTACT INFO

Phone: 334 8700692  
Skype: live:andrea.francescato93  
ORCID: <https://orcid.org/0000-0003-1518-0529>  
Email: [andrea.francescato@unimore.com](mailto:andrea.francescato@unimore.com)  
LinkedIn: @Andrea Francescato  
Address: via F.Guicciardini 2, Carpi (MO)

### SOFTWARE

- SebinaNEXT - library software
- CES Edupack - material selection
- COMSOL Multiphysics - finite element modelling
- Auto Cad - computer-aided design and drafting software application.

### SIGNATURE

### ACADEMIC HISTORY

#### University of Modena and Reggio Emilia

*Department of Engineering "Enzo Ferrari" - PhD student, PhD course in Industrial and Environmental Engineering*

#### University of Modena and Reggio Emilia

*Department of Engineering "Enzo Ferrari" - Master's degree in Materials Engineering  
Degree Mark: 110/110*

#### University of Modena and Reggio Emilia

*Department of Engineering "Enzo Ferrari" - Bachelor's degree in Environmental - Civil Engineering  
Degree Mark: 93/110*

#### Liceo scientifico "Manfredo fanti", Carpi

*High school focused on scientific and technological subjects - Graduation  
Mark: 80/100*

### WORK EXPERIENCE:

#### Technical sales environment area

*Garc Ambiente SpA SB | April 2021 - Oct 2022*

Waste management and treatment  
Care of the commercial relationship with customers and suppliers

#### Curricular internship

*University of Modena and Reggio Emilia | Oct.2020 - Apr. 2021*

Mainly non-destructive analysis of a sampling of late 17th century pavese majolica called "Latesini", in order to investigate the related technical problems, the history and methods of use of blue pigments, derived from cobalt minerals, used for glazes and decorations. Experimentation of some reproduction techniques.