

PERSONAL INFORMATION

Marco Cravero



- Via Bligny 10, Torino (TO)
- +39 349 78 03 262
- marco.cravero@libero.it marco.cravero81@gmail.com

Sex Male | Date of birth 20/01/1981 | Nationality Italian

POSITION

Project Manager

WORK EXPERIENCE -

September 2009 - present

Technical Director

Protocube Reply, Via Piazzi 51, 10129, Torino (TO), ITALY - www.protocube.it

- Project management
- Trade relations with suppliers and customers
- Strong technical knowledge of Additive Manufacturing techniques
- 3D Modeling for Rapid Prototypingand product engineering
- 3D Printer Manager
- 3D laser scanning

Engineering & Rapid Prototyping Area

February 2017 – June 2017

Professor

IED Istituto Europeo di Design Spa, Via San Quintino, 39 - 10121 Torino, ITALY www.ied.edu

- Interior Design
- Course: Advanced design for 3D Printing technologies

Design & Rapid Prototyping Area

October 2006 – October 2007

Civil servant

Municipality of Druento, c.so Brero 5, Druento (TO), ITALY

- Hydrogeological and industrial risk assessment
- Collection of data with GPS (Software: ArcGis 9.2)
- Creation of a database to manage the data
- Creation of a Computerized Information System in order to exploit the local resources in case of natural calamities

Civil service

1996 - 2006

Part-time Modeller

Cravero Natale Modelli - Via Goito 19 Grugliasco (TO), ITALY

- Models in wood and resin for foundry
- Prototyping
- Architectural scale models

EDUCATION AND TRAINING

April 2015 Autorized Rhinoceros 3D Trainer

McNeel Europe, Roma ITALY

1 May 2011 Inclusion in the Turin Engineering

Order (matriculation number: B187)

Ordine degli Ingegneri della Provincia di Torino, via Giovanni Giolitti, 1 - 10123 Torino (TO), ITALY

1st degree

May 2009 Bachelor's degree: LAND PROTECTION ENGINEERING

Polytechnic University of Turin - c.so Duca degli Abruzzi 24, 10129 - Torino (TO), ITALY

Computerized information systems, photogrammetry, geologic surveys, slope stability, geotechnics, geophysics, excavating techniques, safety in construction sites and fire prevention system, environment laws and civil protection

April – May 2009 Internship

"O2 ARCHITETTI", Via D. Galimberti 2, Alba (CN), ITALY

- Support to architectural projects designs through CAD systems and tridimensional modelling.
- Enhancement of my knowleges of bi- and tridimensional modelling through the study of new projects.

Genuary – May 2009 Specialist in CAD architectural systems

FORTE CHANCE TORINO

- Configuration of hardware and software for a graphic post; bidimensional CAD, tridimensional modelling, rendering, production of videos, photo editing.
- Softwares used: Autocad 2008; 3D Studio Max 2009; Photoshop CS3.

February – March 2007 Refresher course of Computerized Information System

GD-INITER TORINO

Use of the ArcGis 9.2 software to support the Civil Protection

PERSONAL SKILLS

Mother tongue(s)

Italian

Other language(s)

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
B1	B2	A2	B1	A2
		IELTS Level 5		

English

Communication skills

 good communication skills gained through my experience as customer relationship manager and suppliers relationship manager

Organisational / managerial skills

- leadership (currently in charge of a 2 people team)
- Good organizational skills gained as project manager of the Engineering & Rapid Prototyping Area in Protocube Reply

Job-related skills

Excellent knowledge of 3D printing technologies







Digital competence

		SELF-ASSESSMENT	SMENT		
Information processing	Communication	Content creation	Safety	Problem solving	
Proficient user	Proficient user	Proficient user	Proficient user	Proficient user	

Levels: Basic user - Independent user - Proficient user Digital competences - Self-assessment grid

- excellent command of Rhinoceros 5.0
- excellent command of Autodesk Fusion 360
- excellent command of AutoCad 2004/2016
- excellent command of 3D Studio Max2009/2012
- excellent command of Magics 12.1 by Materialize
- excellent command of Geomagics Studio
- excellent command of Next Engine (laserscanner)
- good command of Photoshop CS5
- good command of Microsoft Office suite and Microsoft Project

Other skills

- Carpentry: good manual skills gained as carpenter in my father's workshop
- Mountaineering: experienced climber

Driving licence

В

ADDITIONAL INFORMATION

Conferences (speaker: Marco Cravero)

"3D Printing & Industry 4.0 – The future is now" Udine 3D Forum - novembre 2016
"How to use 3D printing technologies in museum exhibitions" Udine 3D Forum – November 2015
"Workshop on Prototyping design practice" Politecnico di Torino – Maggio 2015
"Techniques of 3D modeling for rapid prototyping" Udine 3D Forum – September 2014

Certifications

Authorized Rhinoceros Trainer - McNeel Roma - May 2015